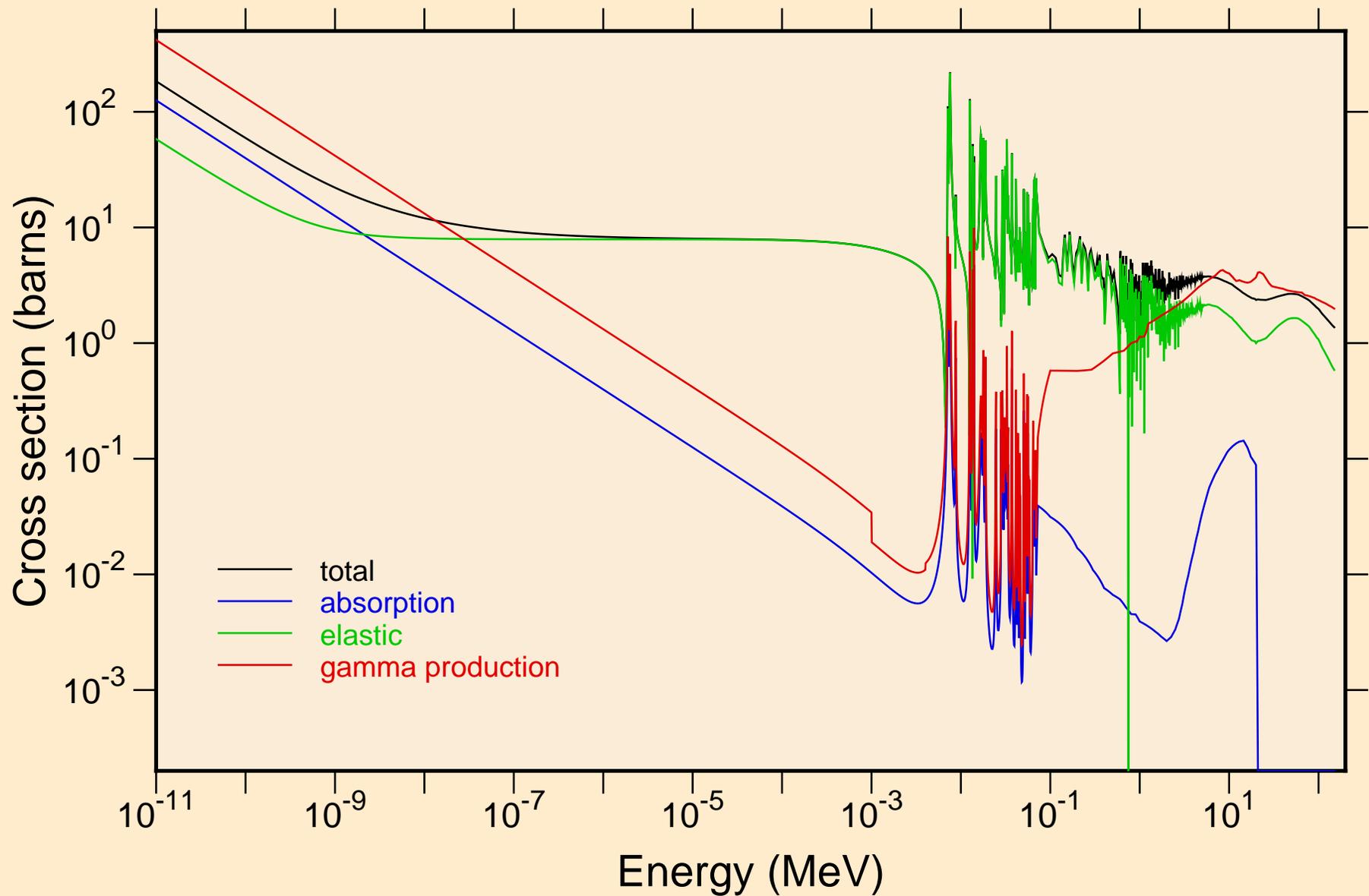
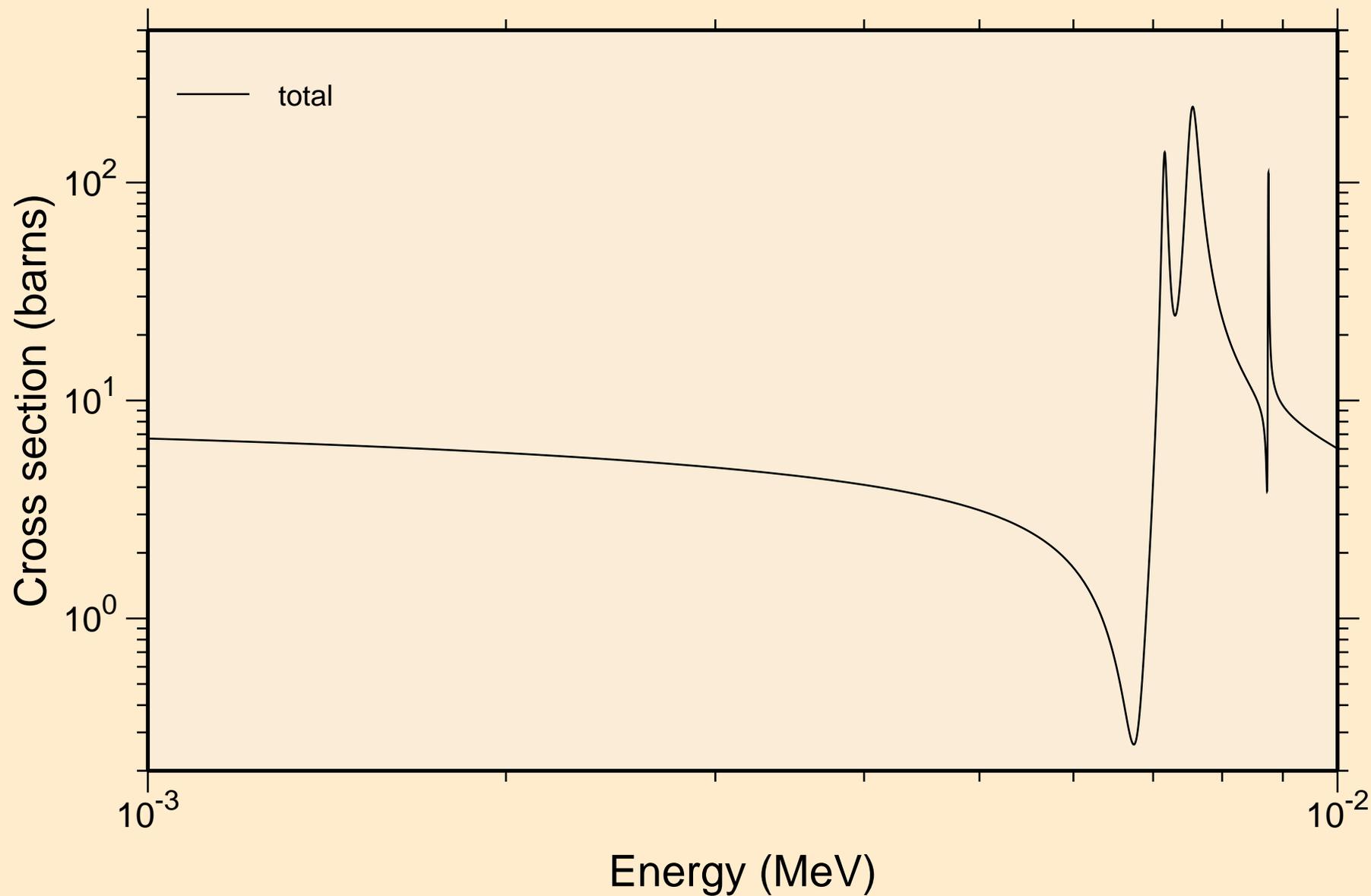


# ENDF/B-VII NI-61

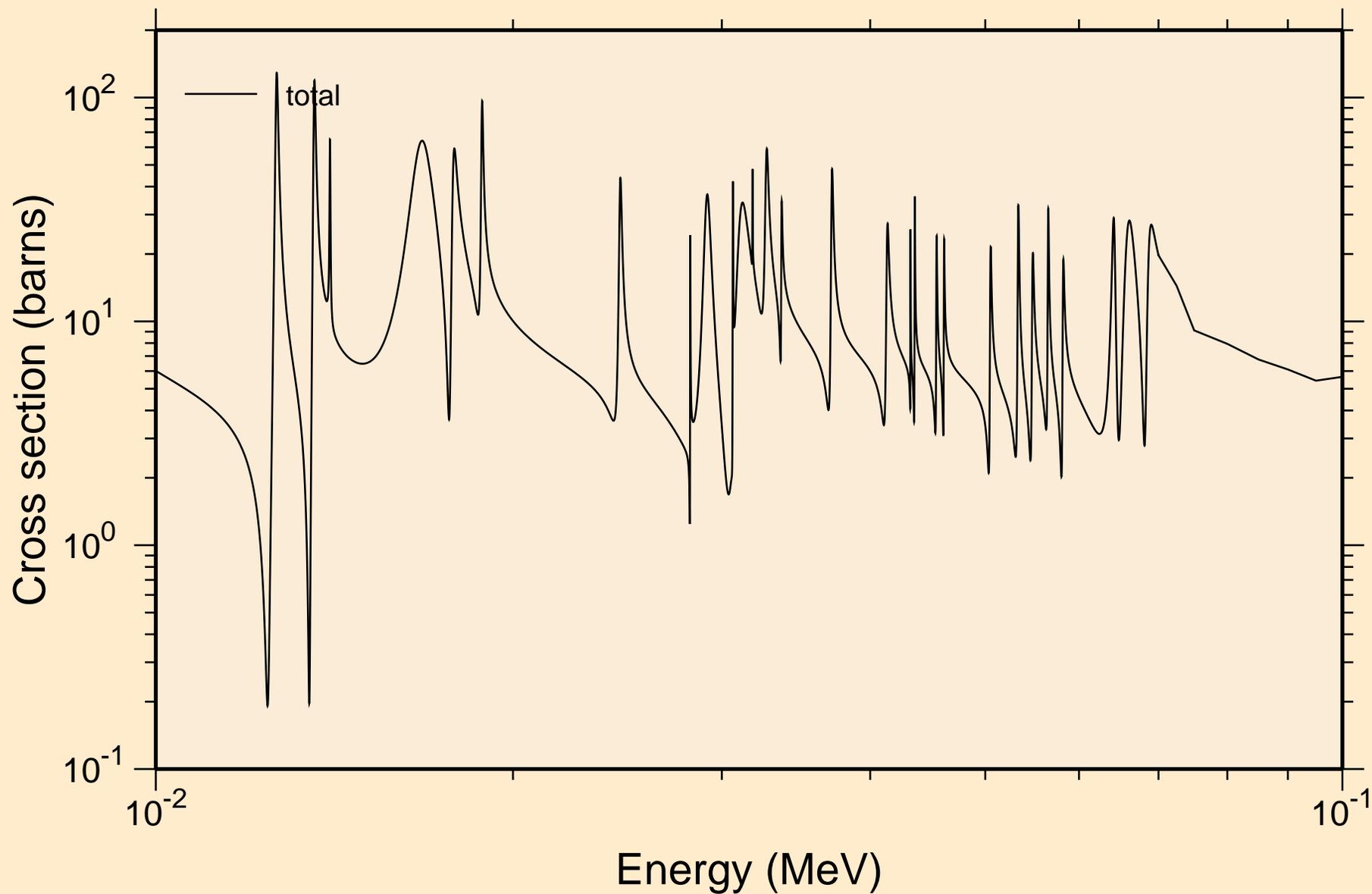
## Principal cross sections



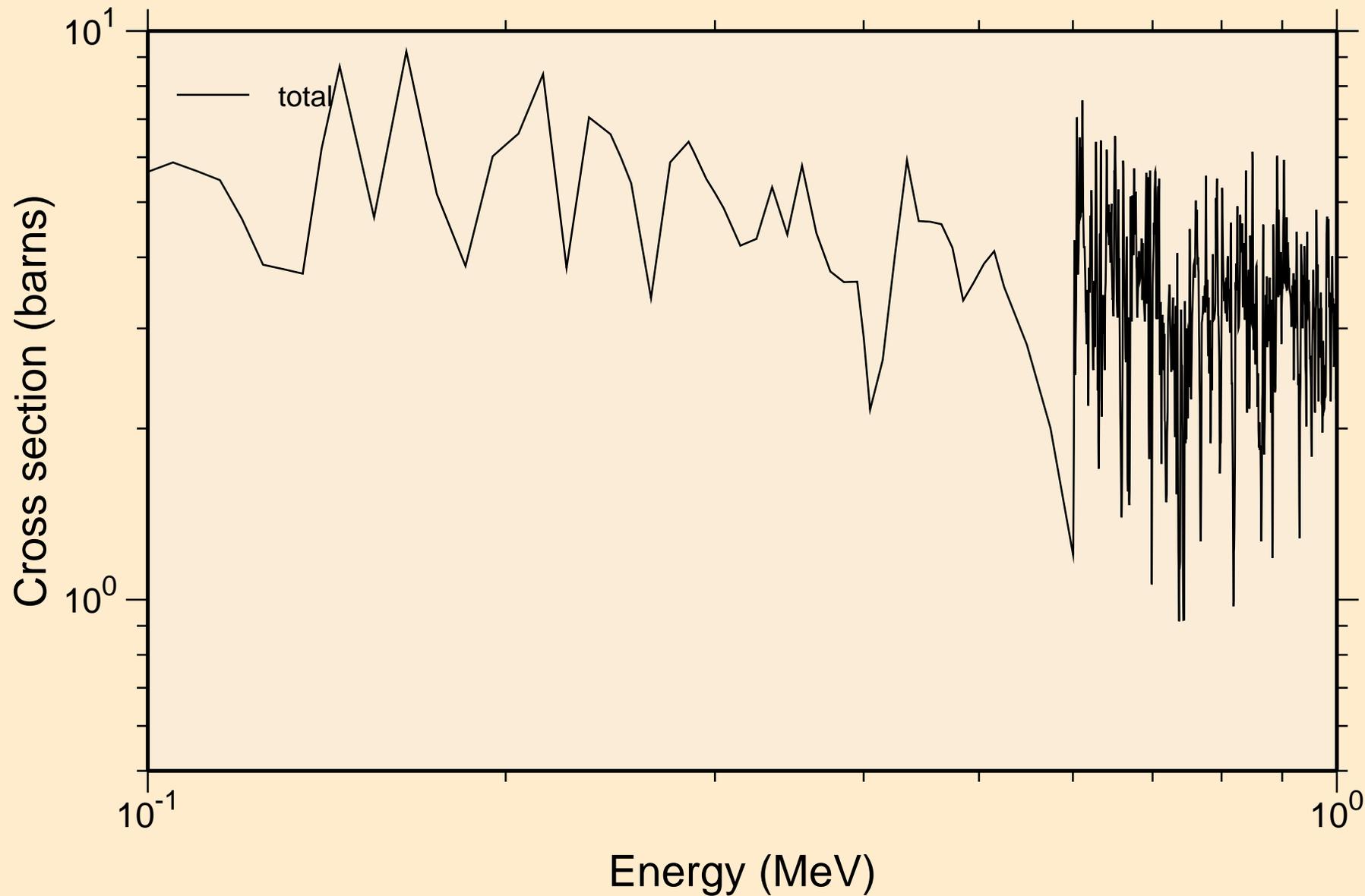
ENDF/B-VII NI-61  
resonance total cross section



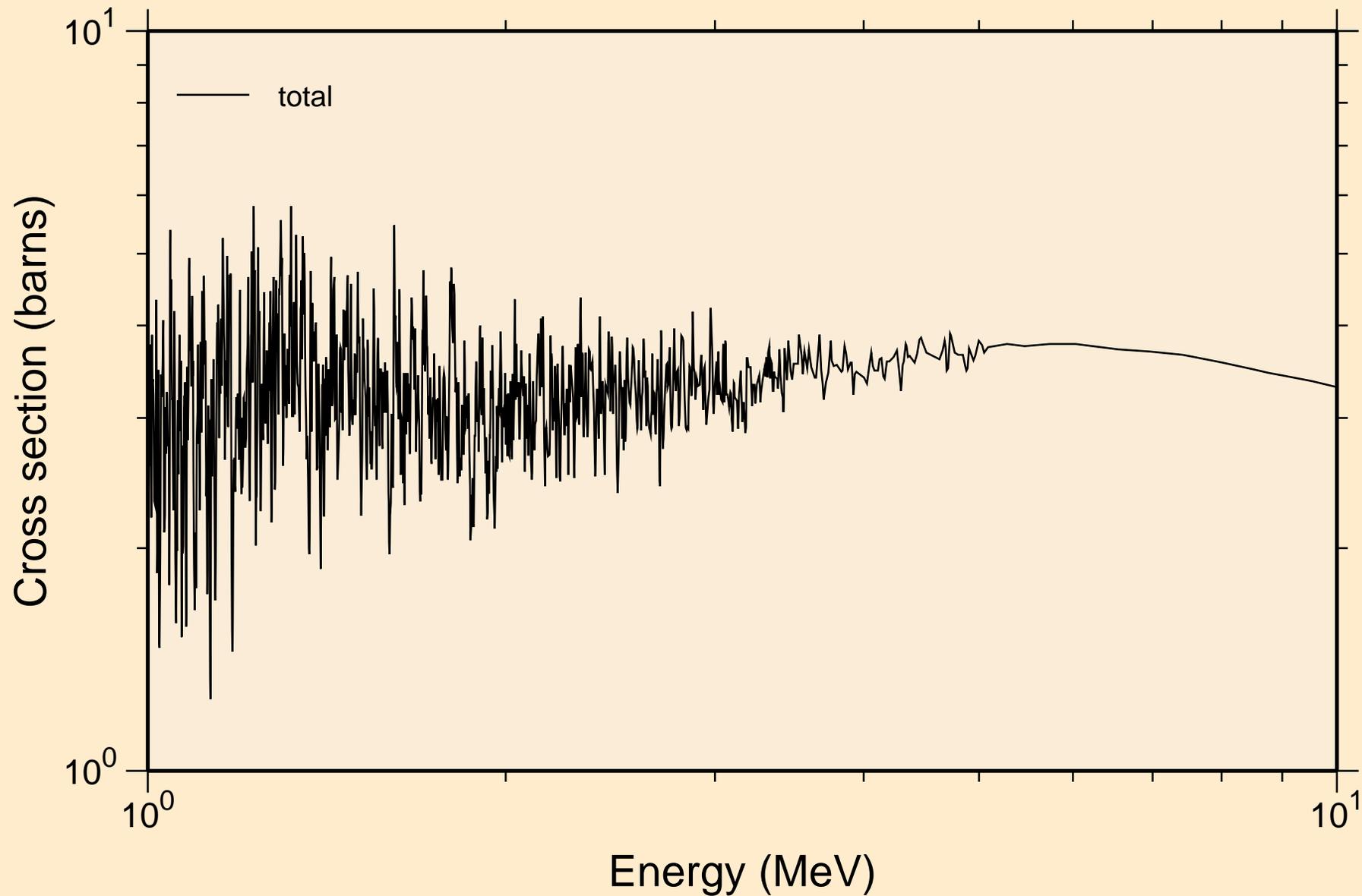
ENDF/B-VII NI-61  
resonance total cross section



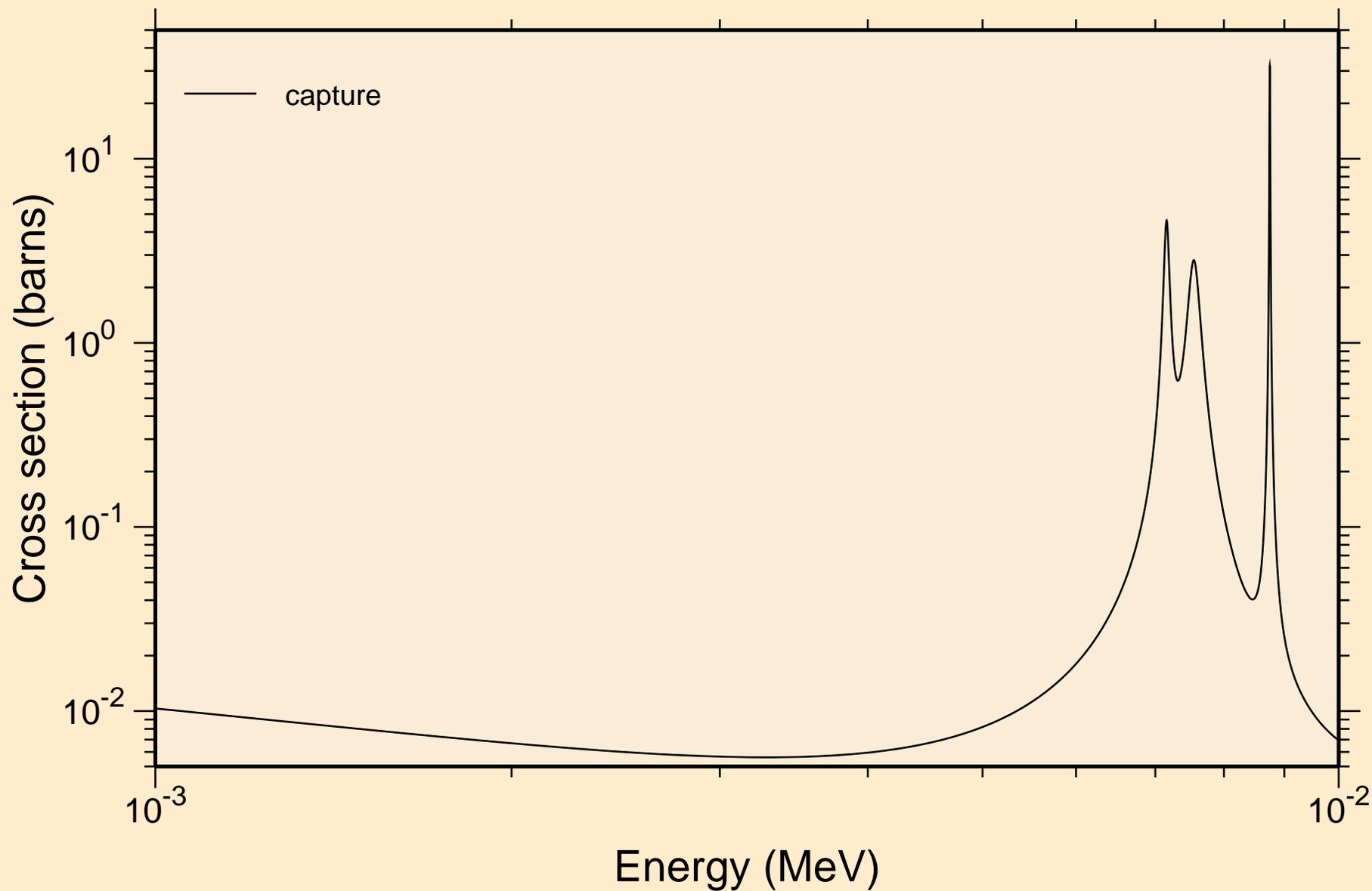
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resonance total cross section



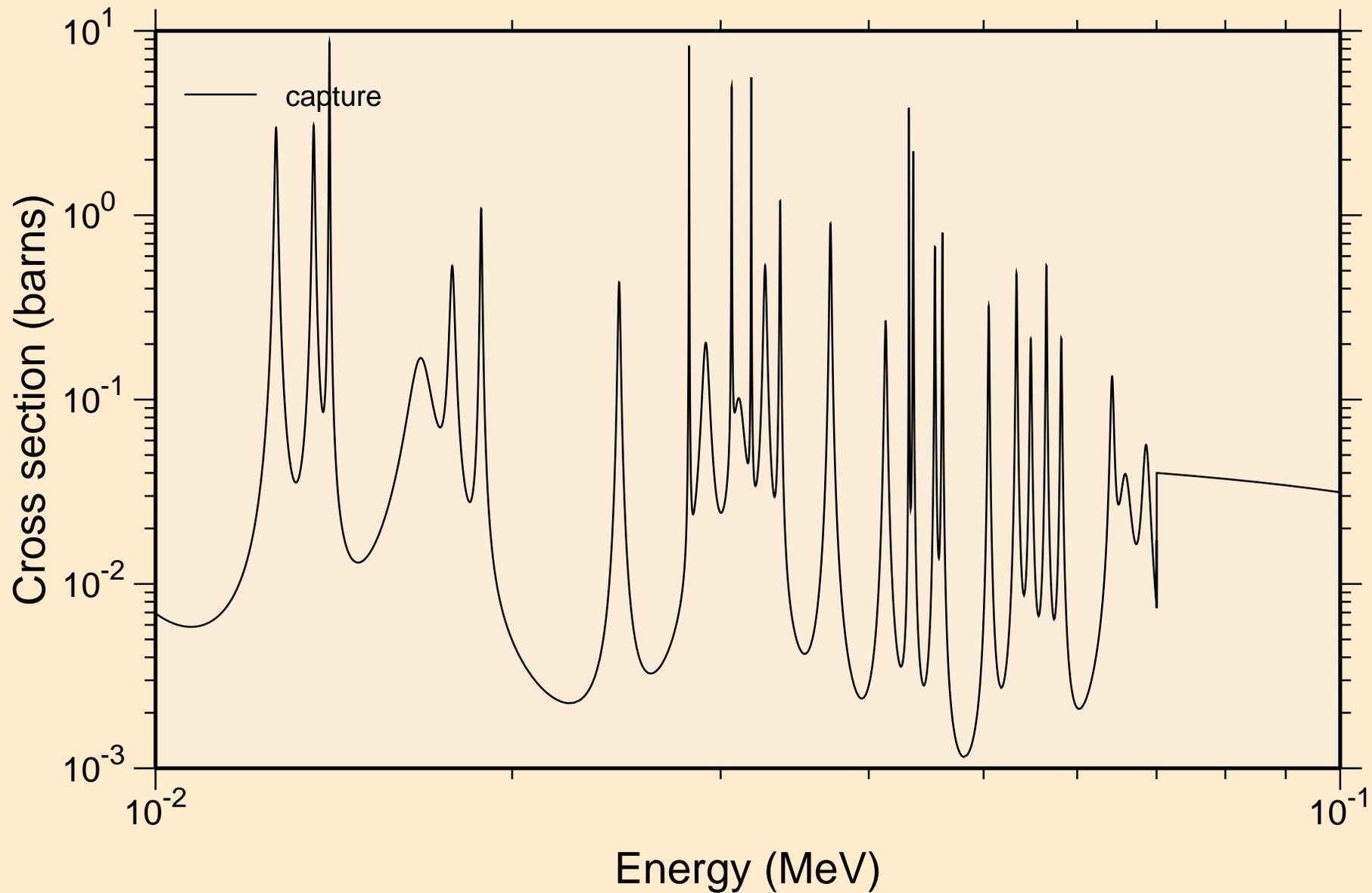
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resonance total cross section



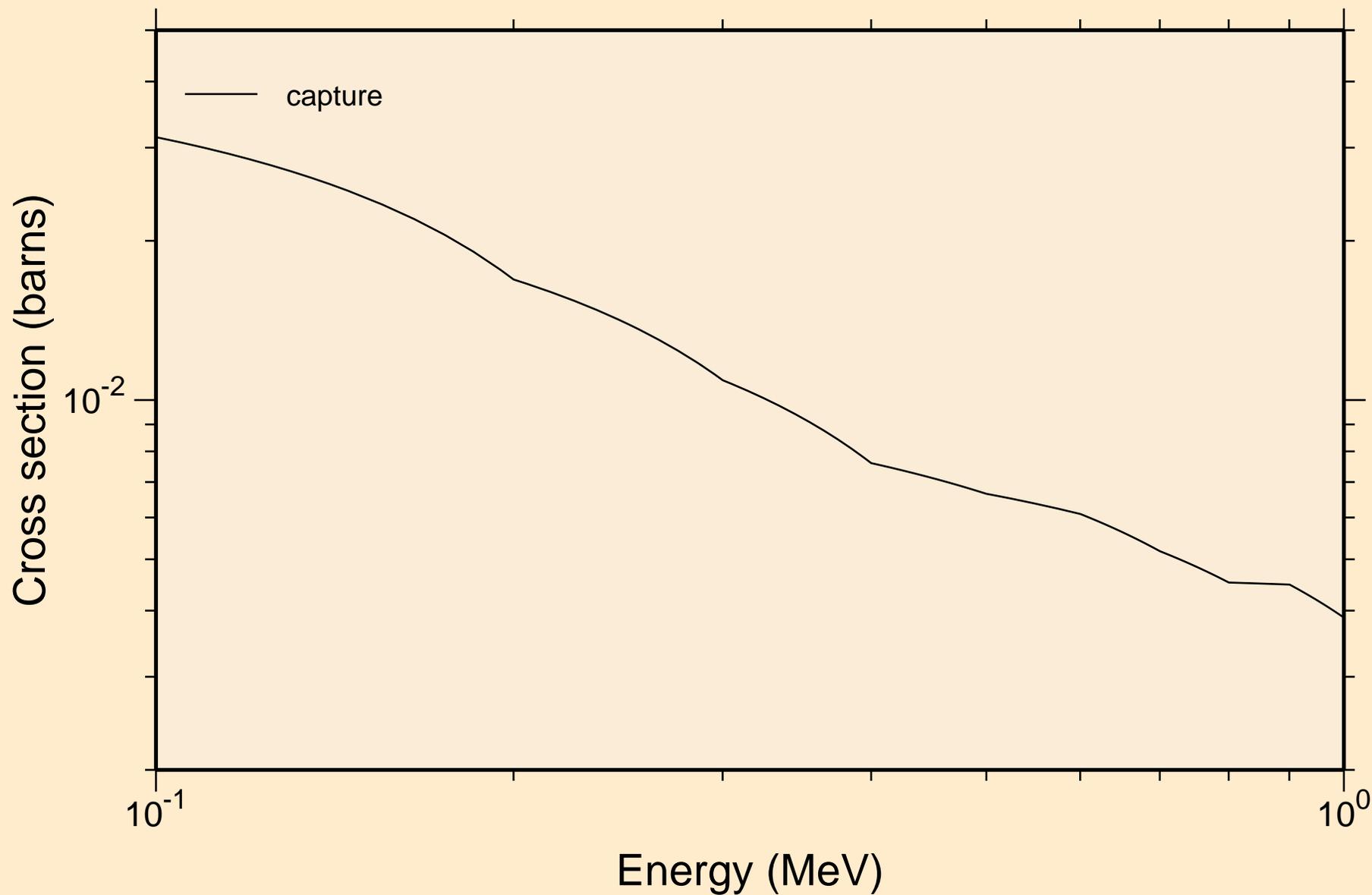
ENDF/B-VII NI-61  
resonance absorption cross sections



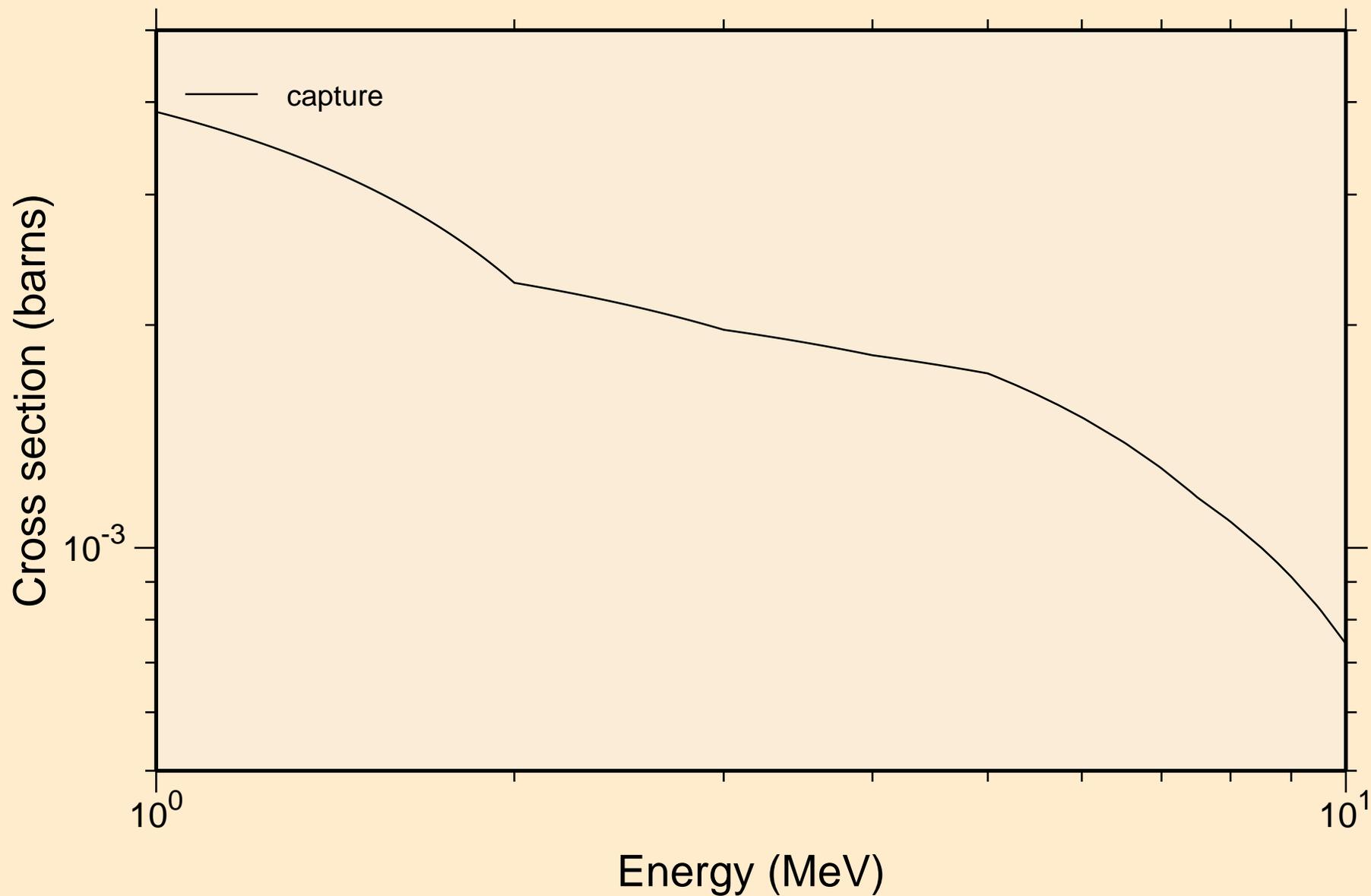
# ENDF/B-VII NI-61 resonance absorption cross sections



ENDF/B-VII NI-61  
resonance absorption cross sections

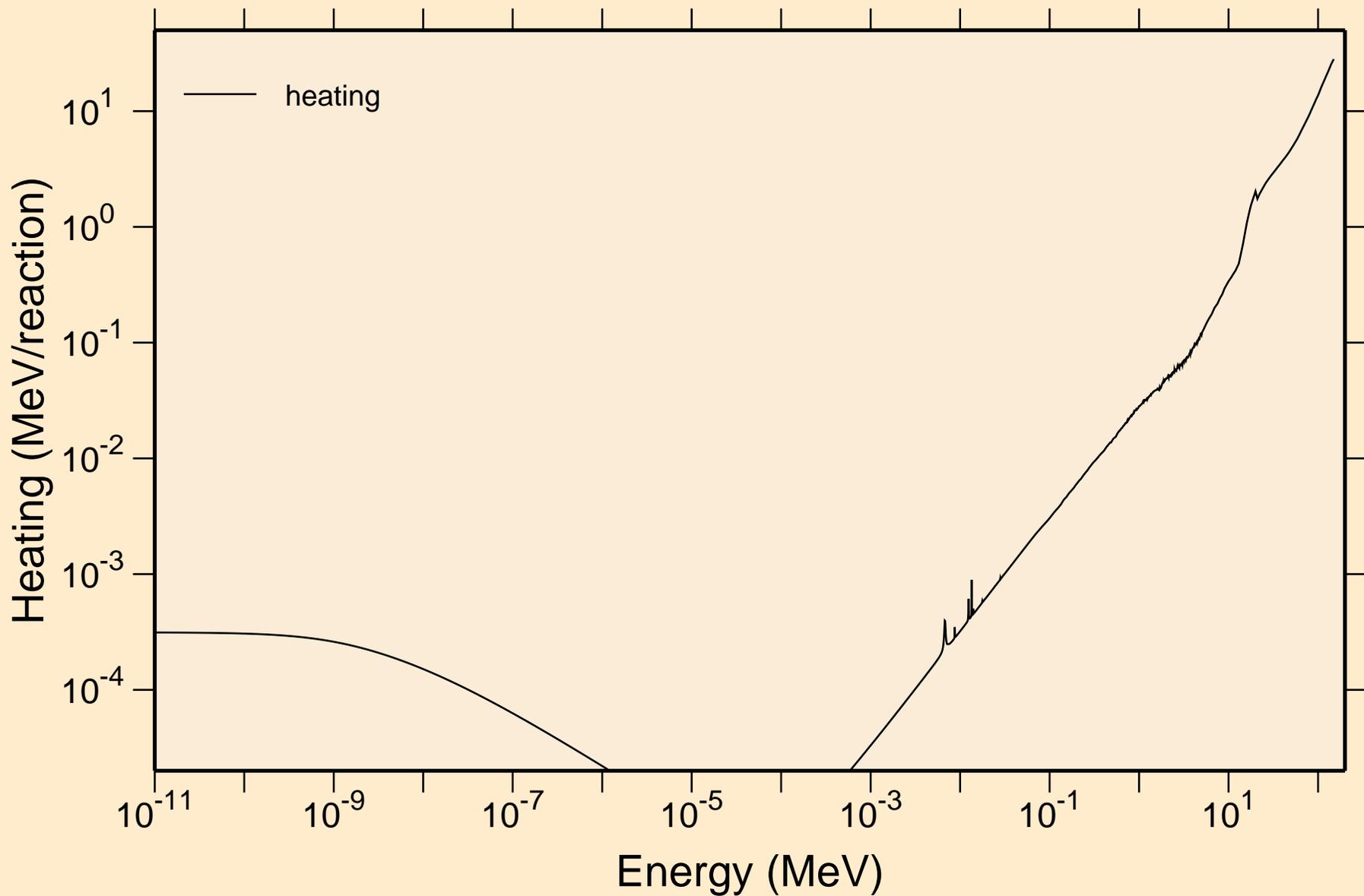


ENDF/B-VII NI-61  
resonance absorption cross sections



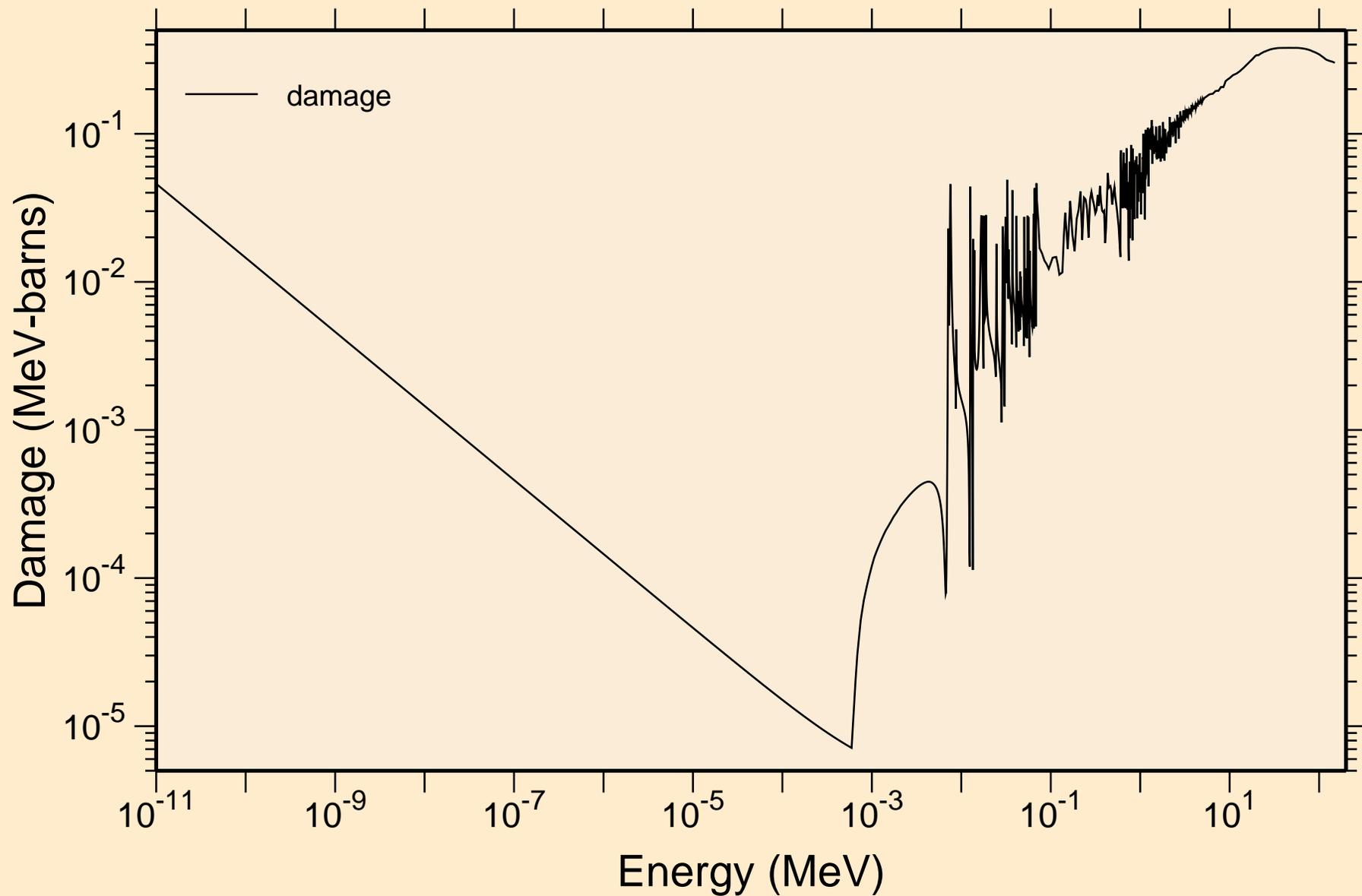
# ENDF/B-VII NI-61

## Heating

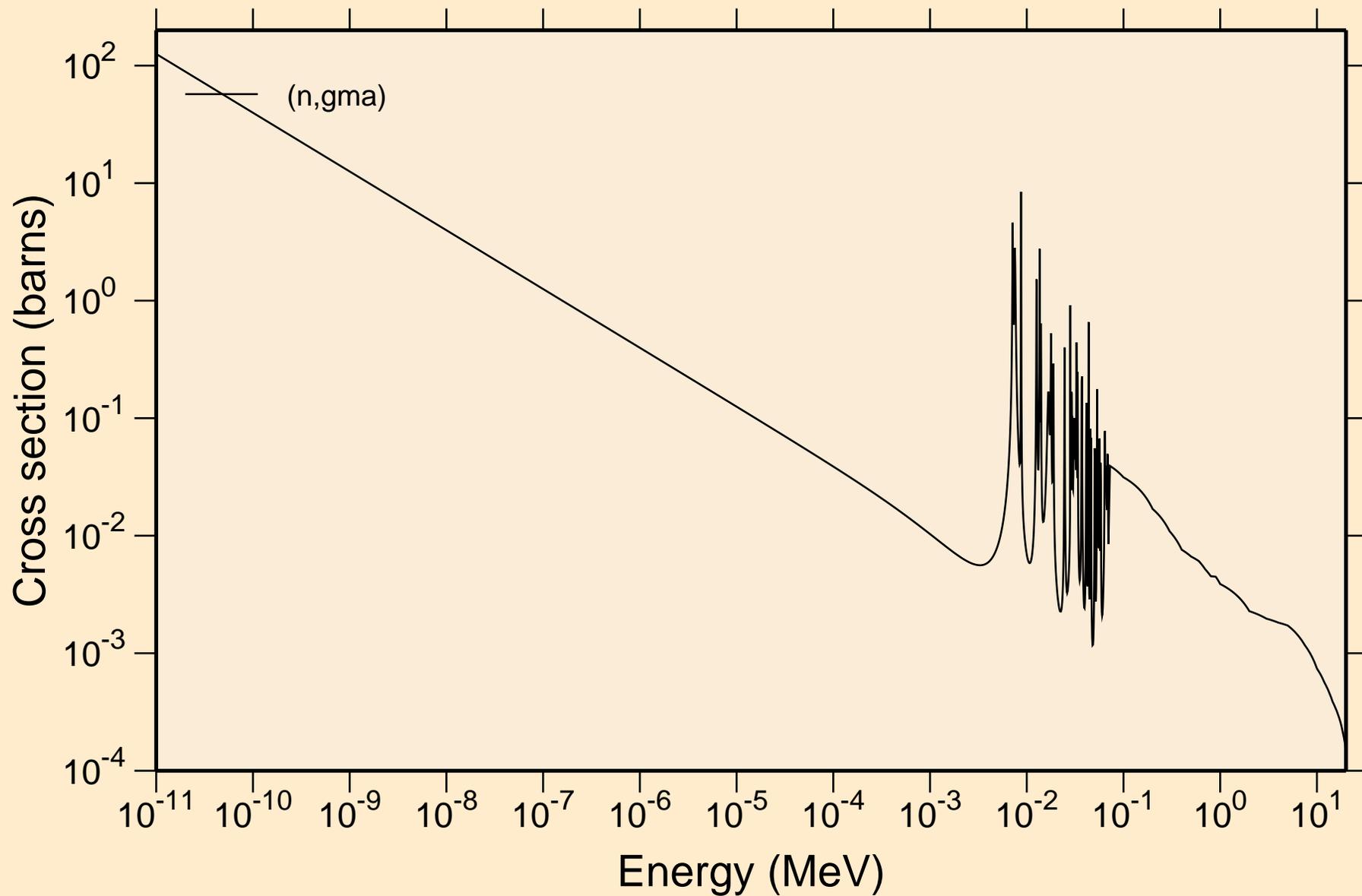


# ENDF/B-VII NI-61

## Damage

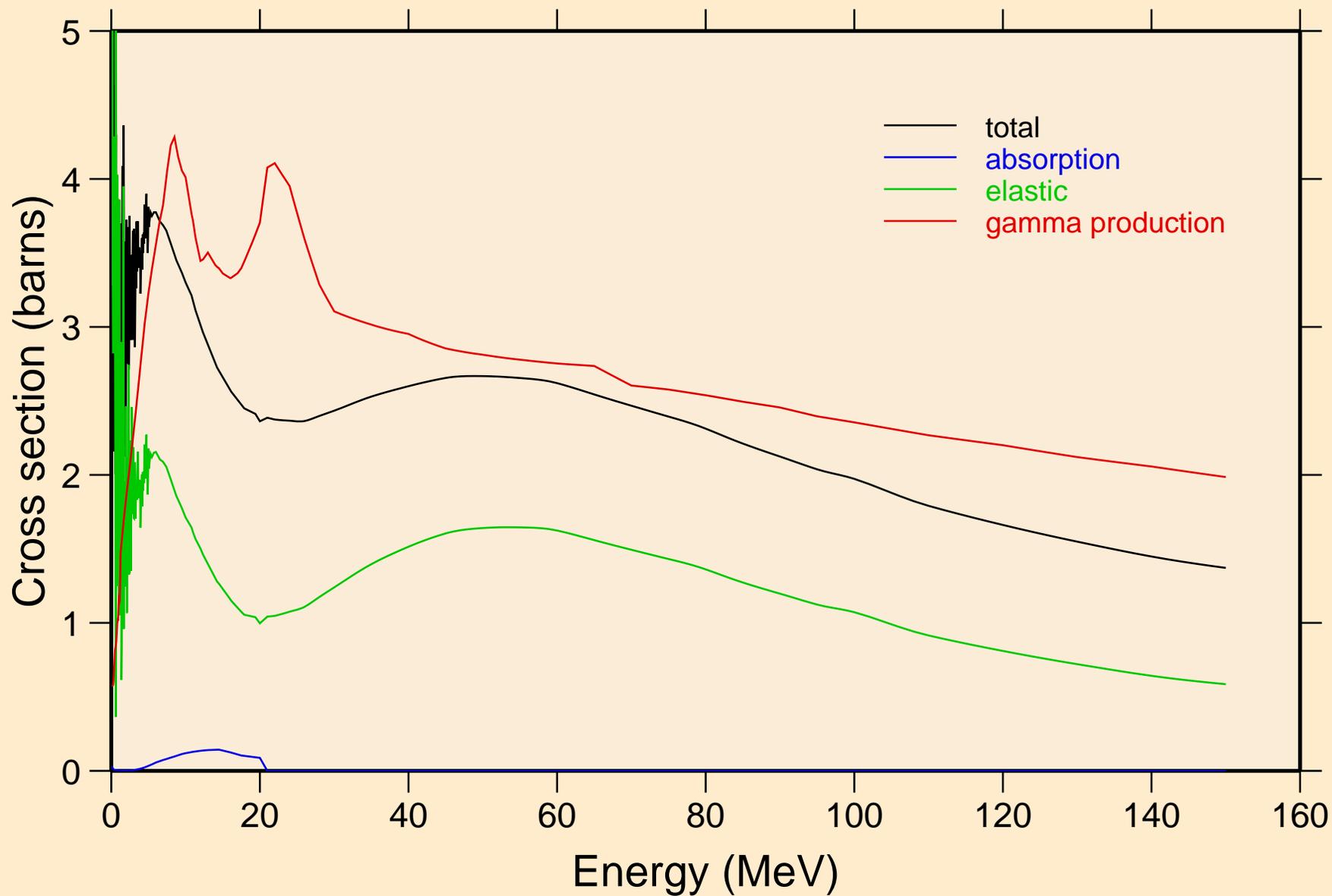


ENDF/B-VII NI-61  
Non-threshold reactions



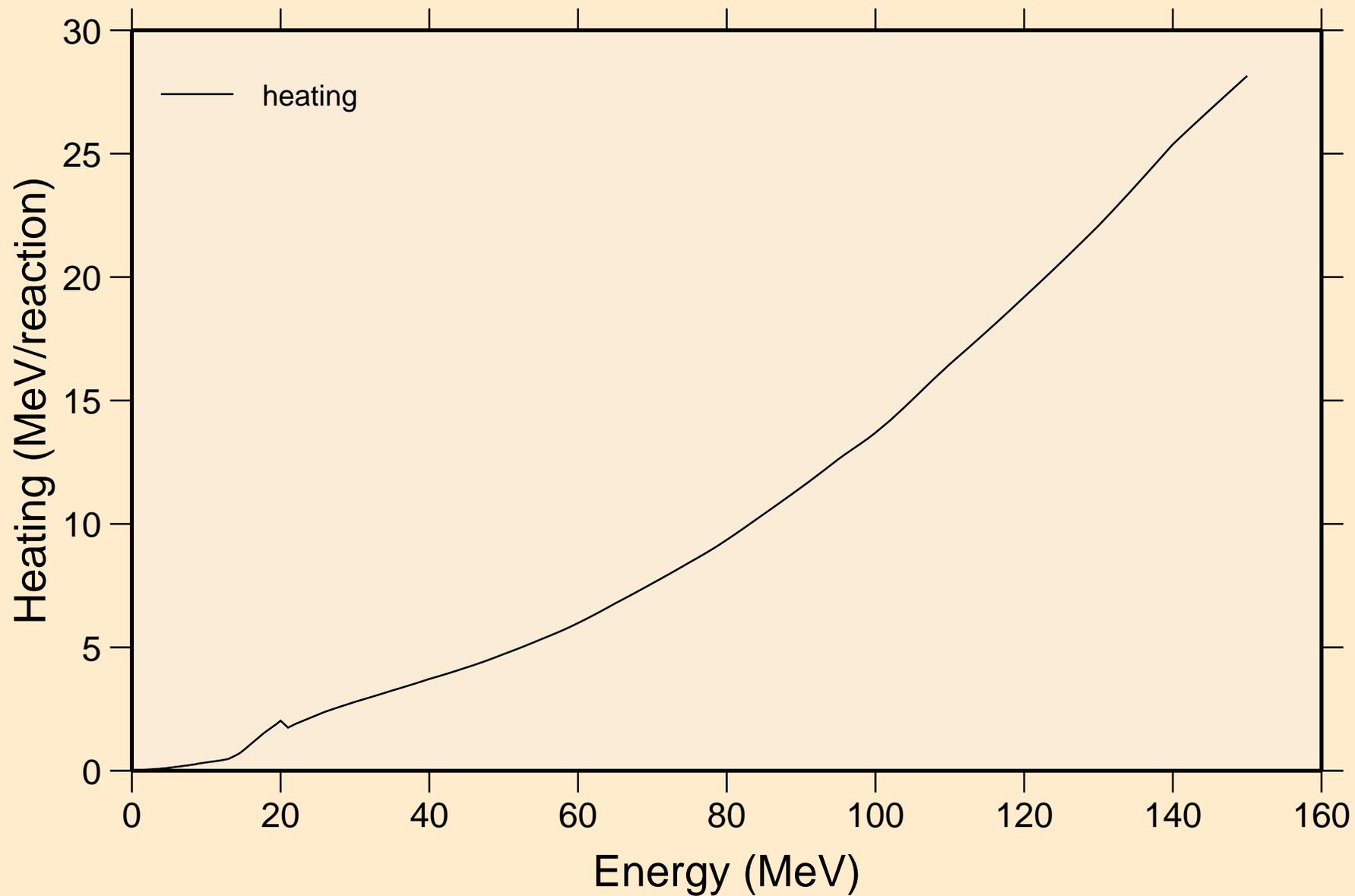
# ENDF/B-VII NI-61

## Principal cross sections



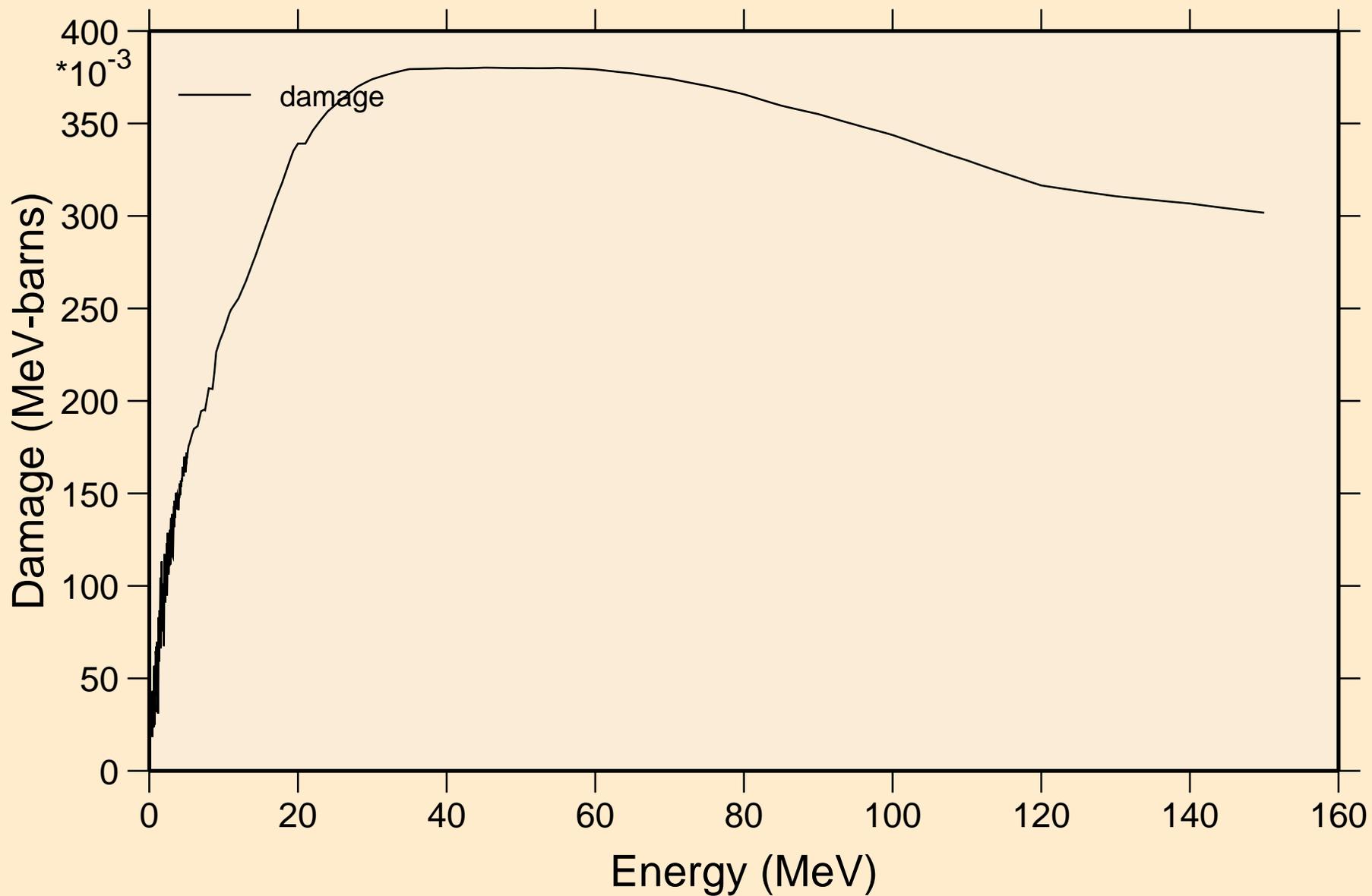
# ENDF/B-VII NI-61

## Heating

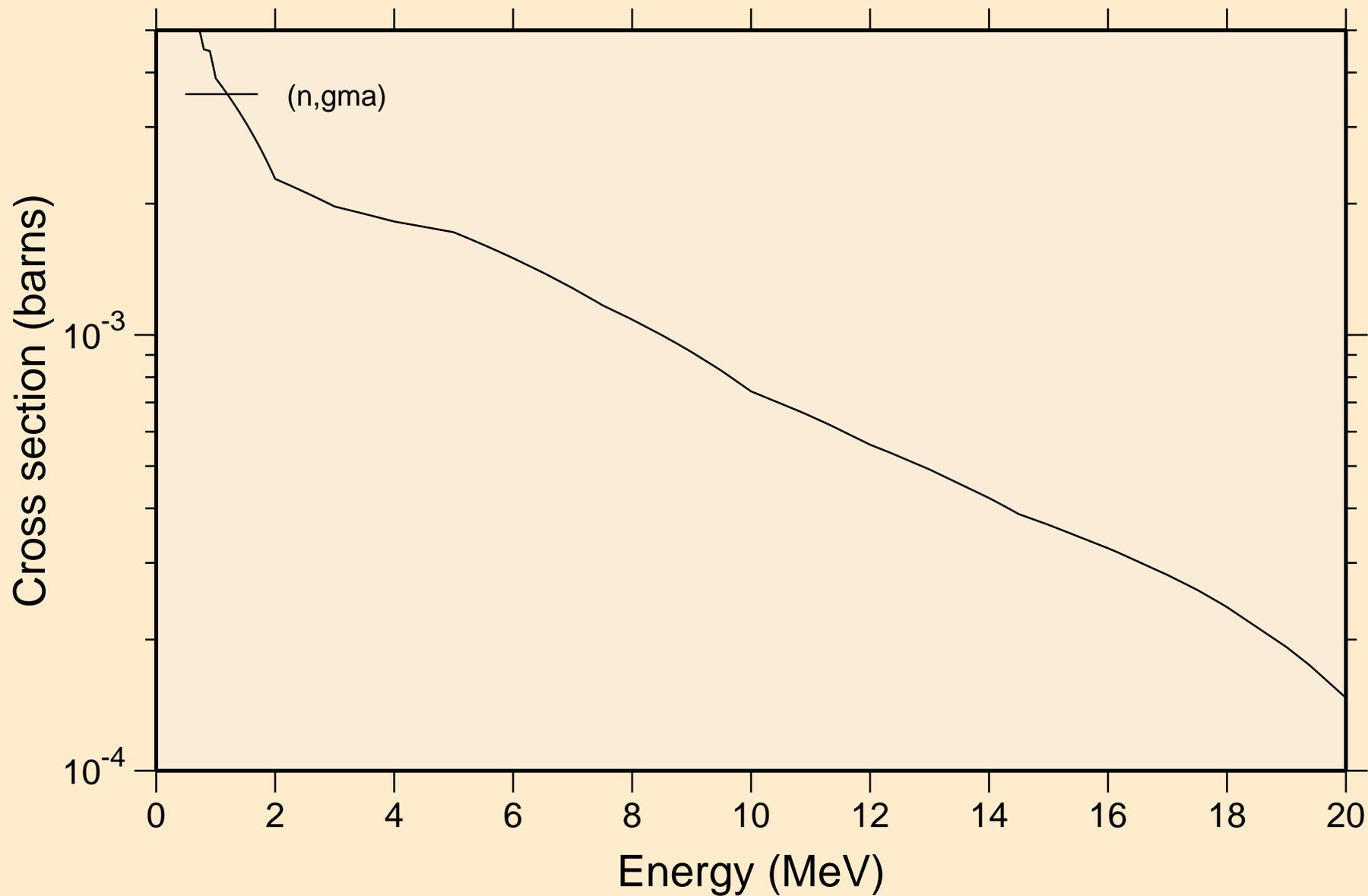


# ENDF/B-VII NI-61

## Damage

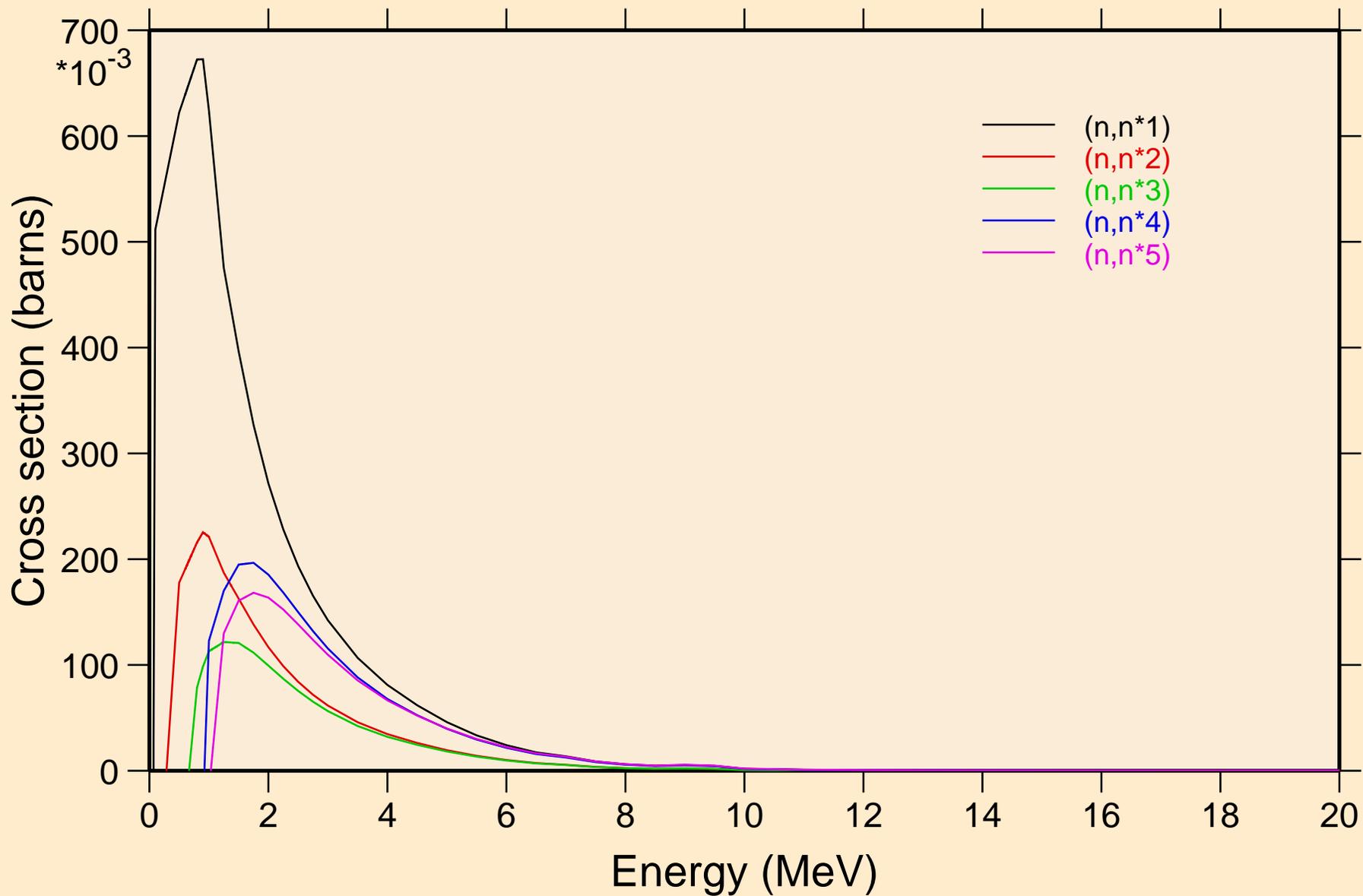


ENDF/B-VII NI-61  
Non-threshold reactions



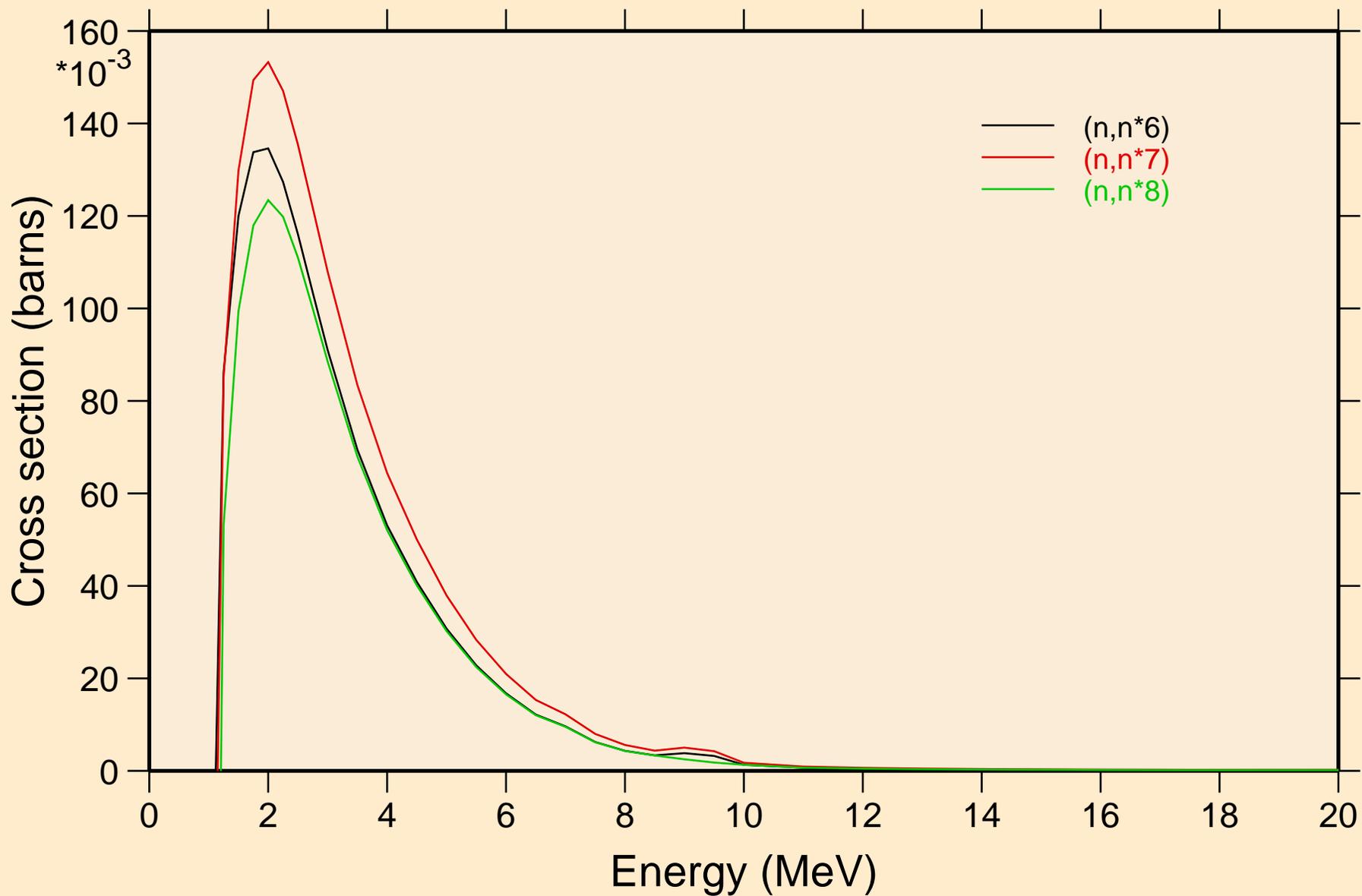
# ENDF/B-VII NI-61

## Inelastic levels



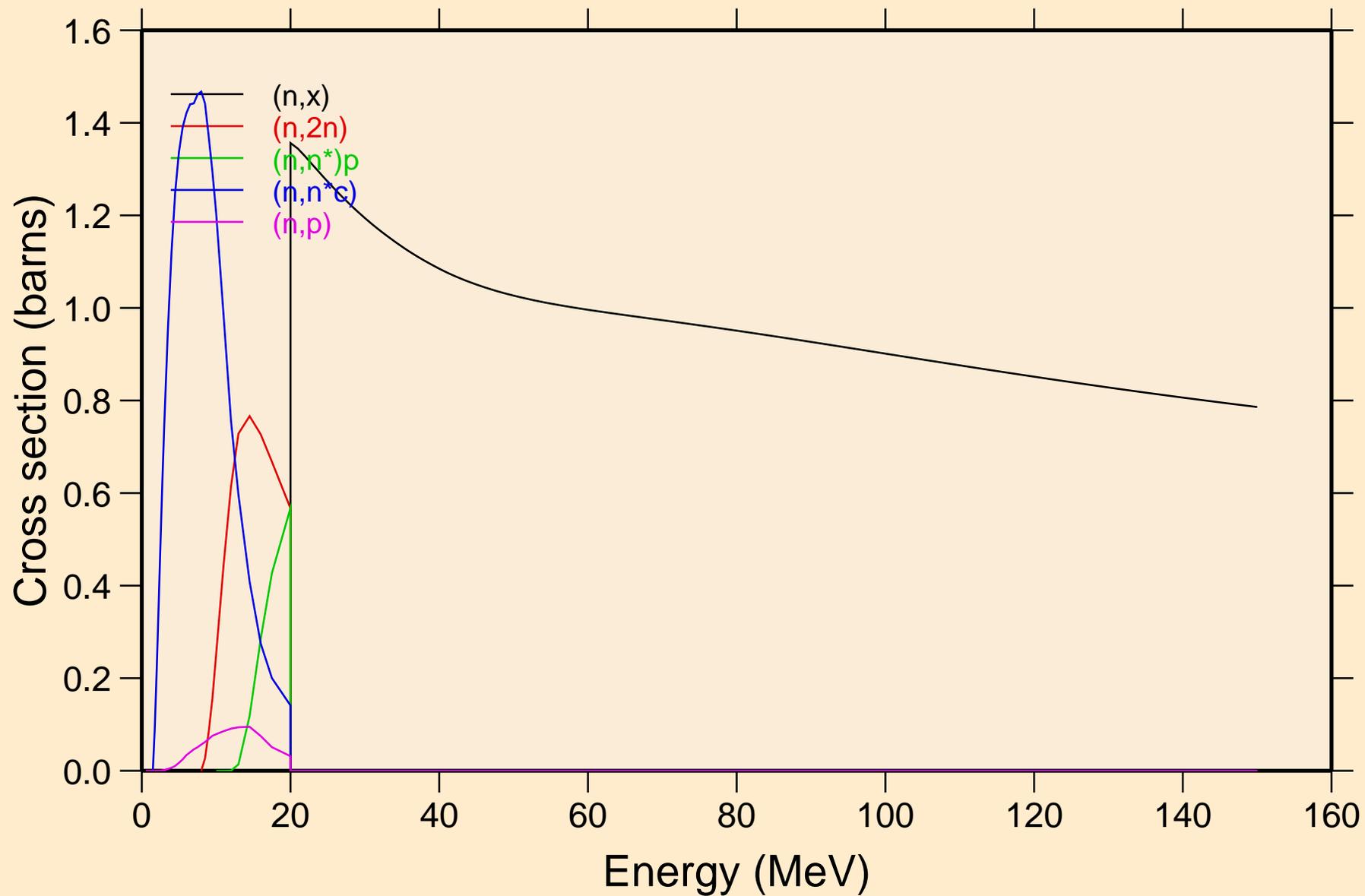
# ENDF/B-VII NI-61

## Inelastic levels



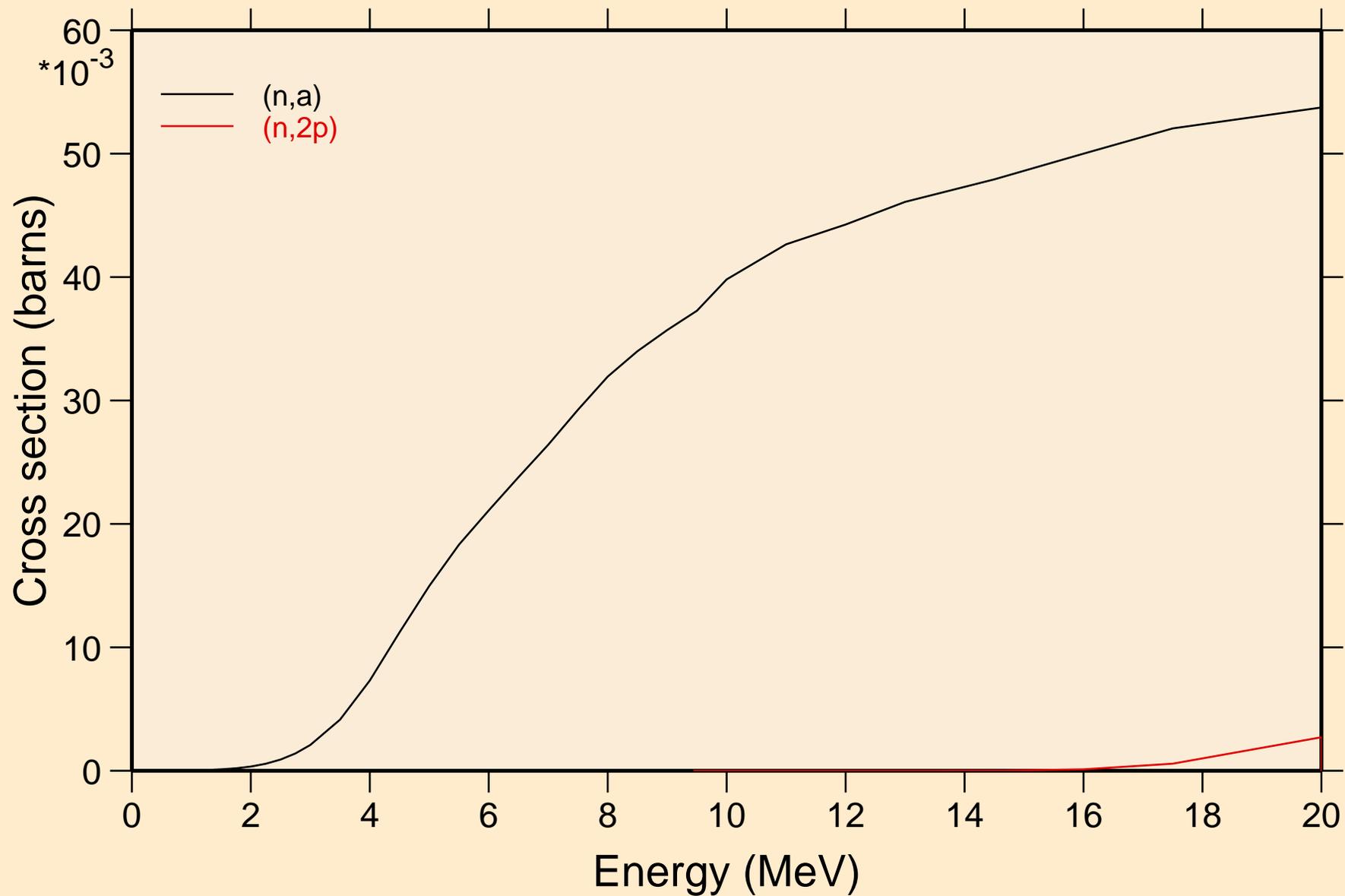
# ENDF/B-VII NI-61

## Threshold reactions



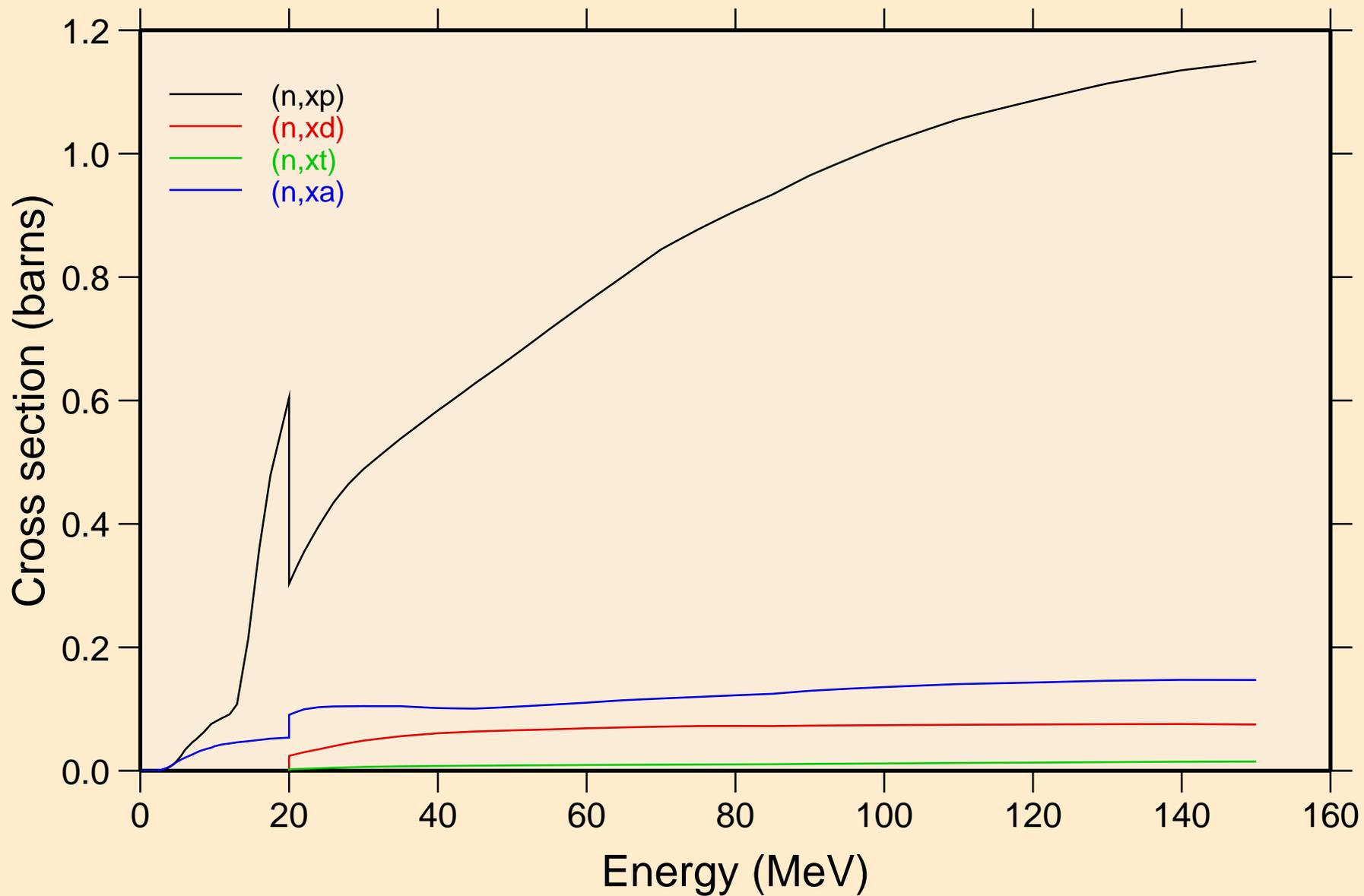
# ENDF/B-VII NI-61

## Threshold reactions

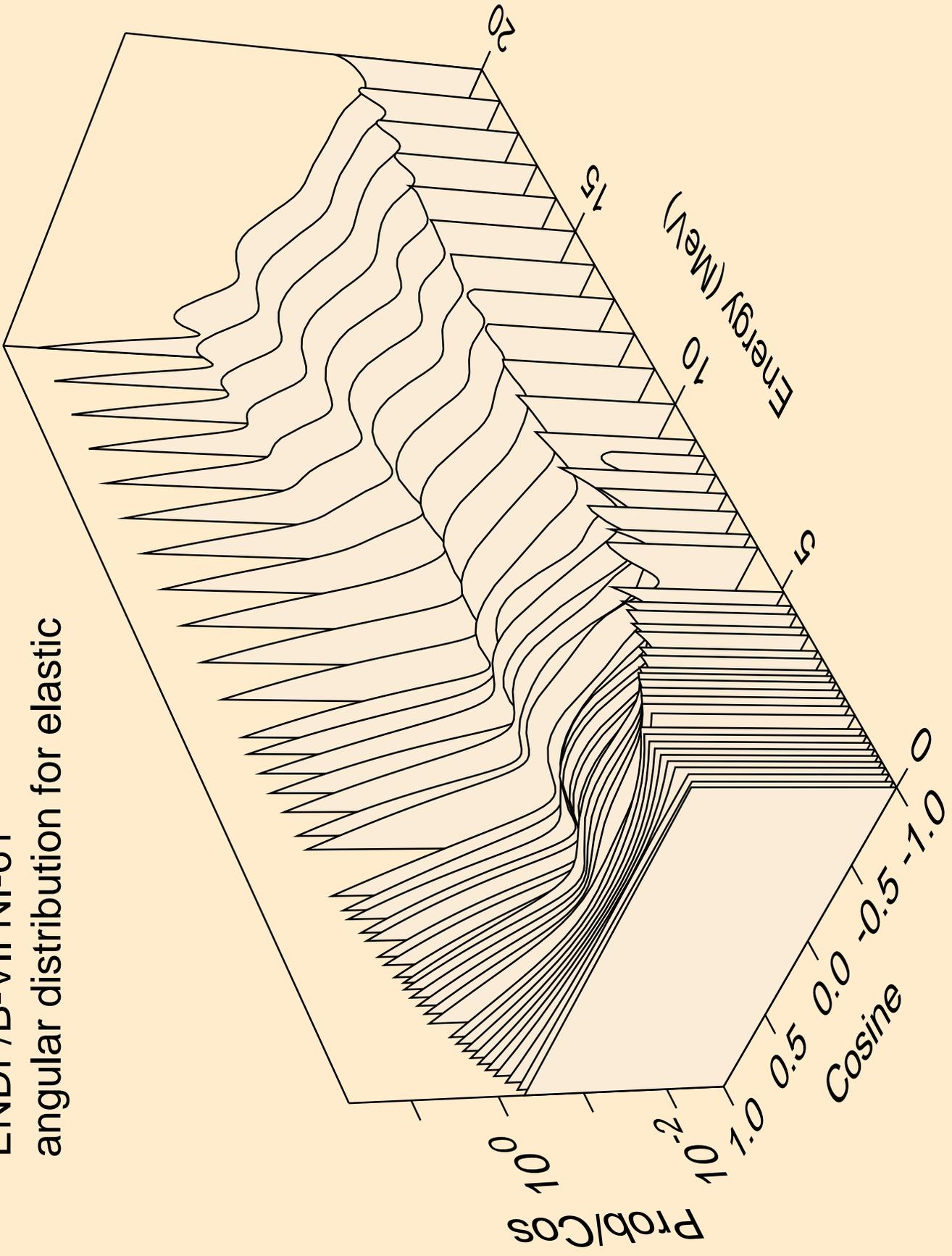


# ENDF/B-VII NI-61

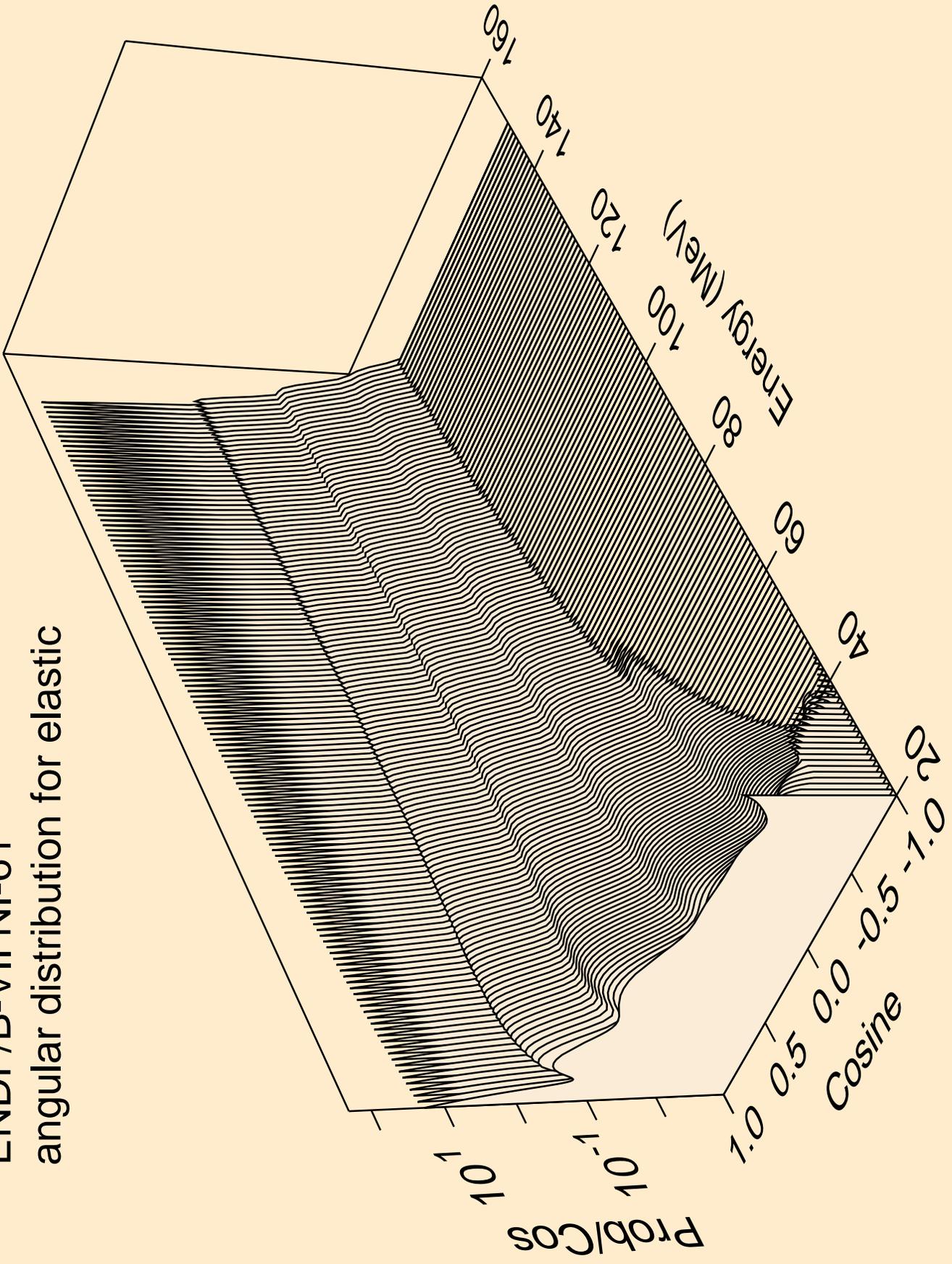
## Threshold reactions



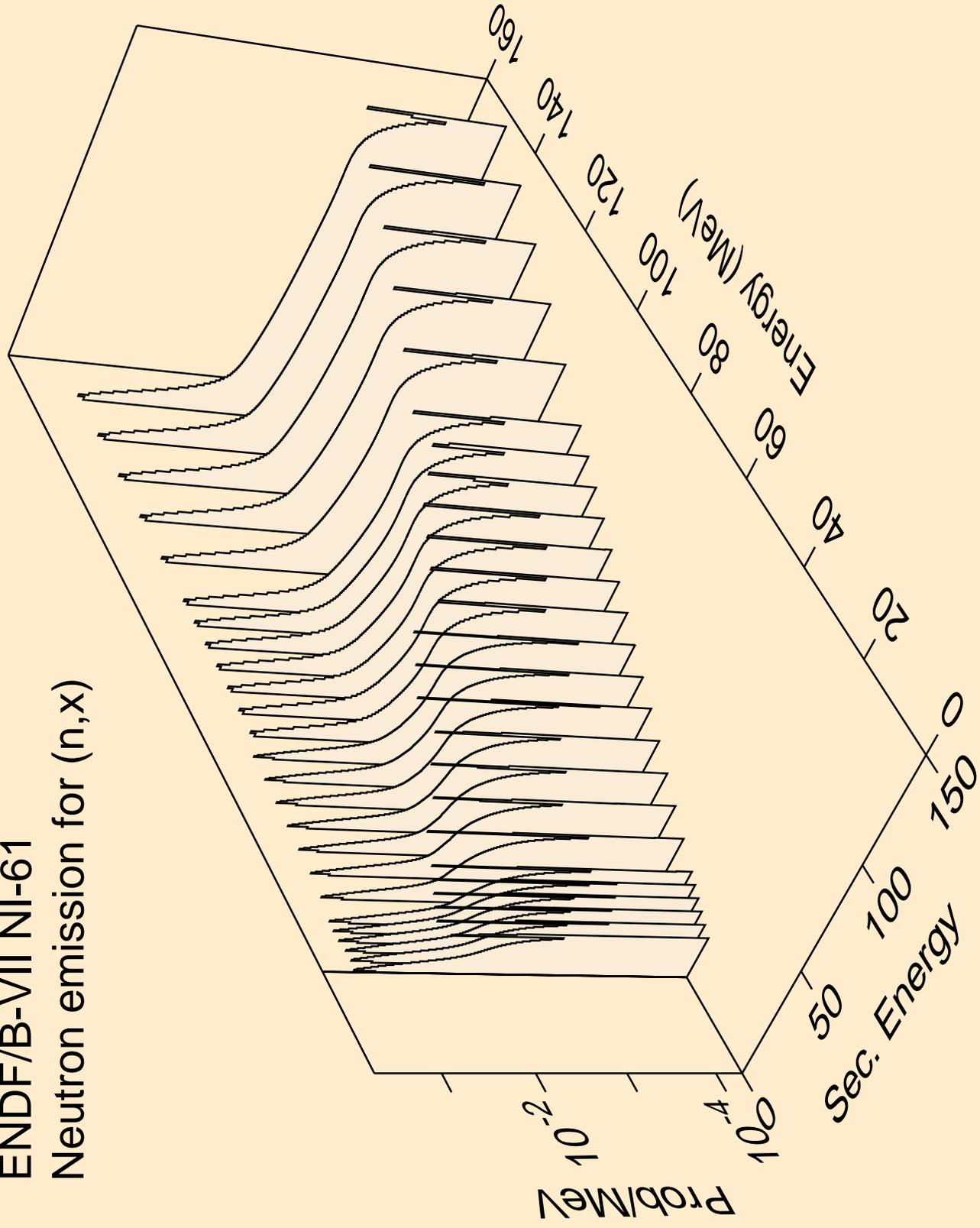
ENDF/B-VII NI-61  
angular distribution for elastic



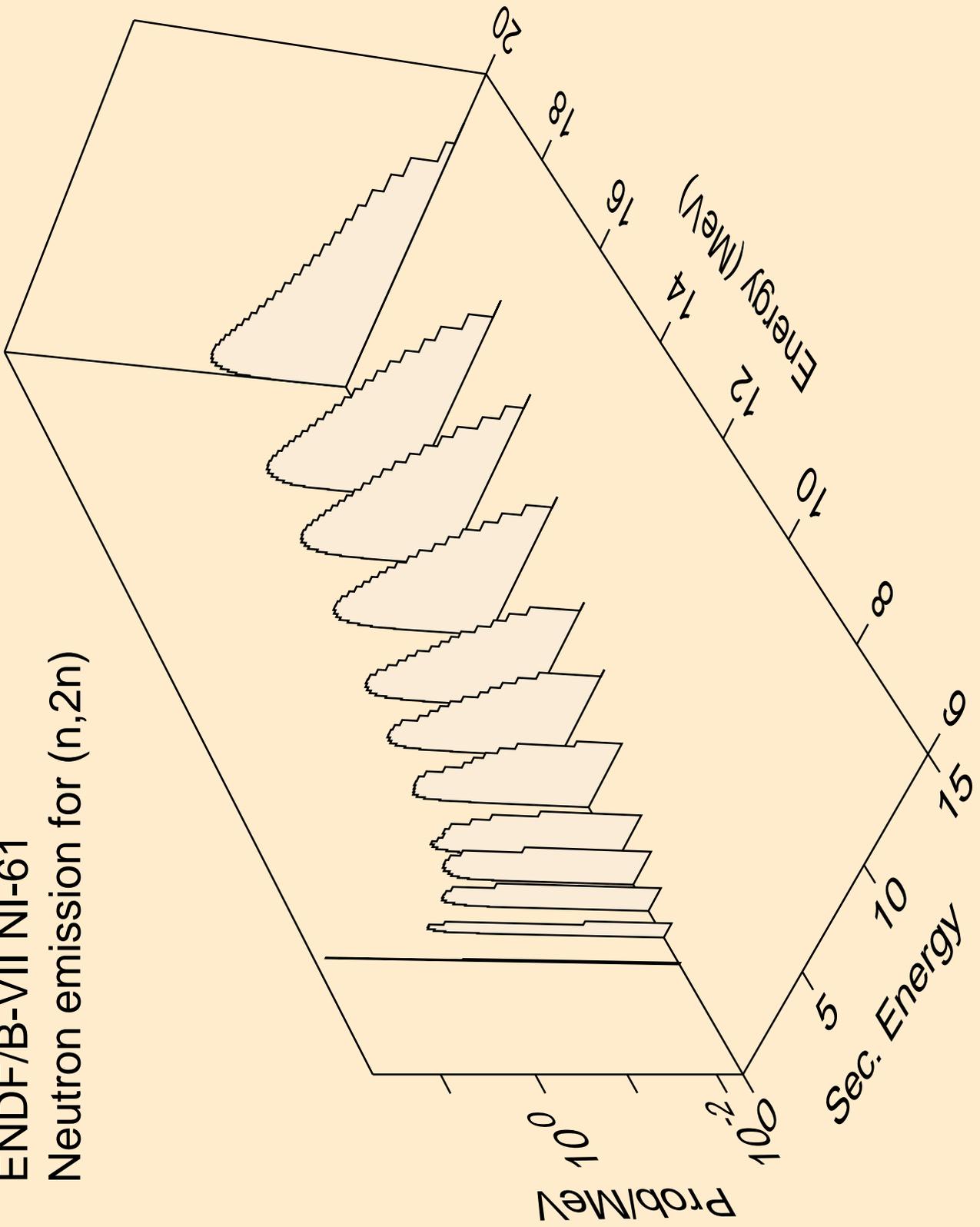
ENDF/B-VII NI-61  
angular distribution for elastic



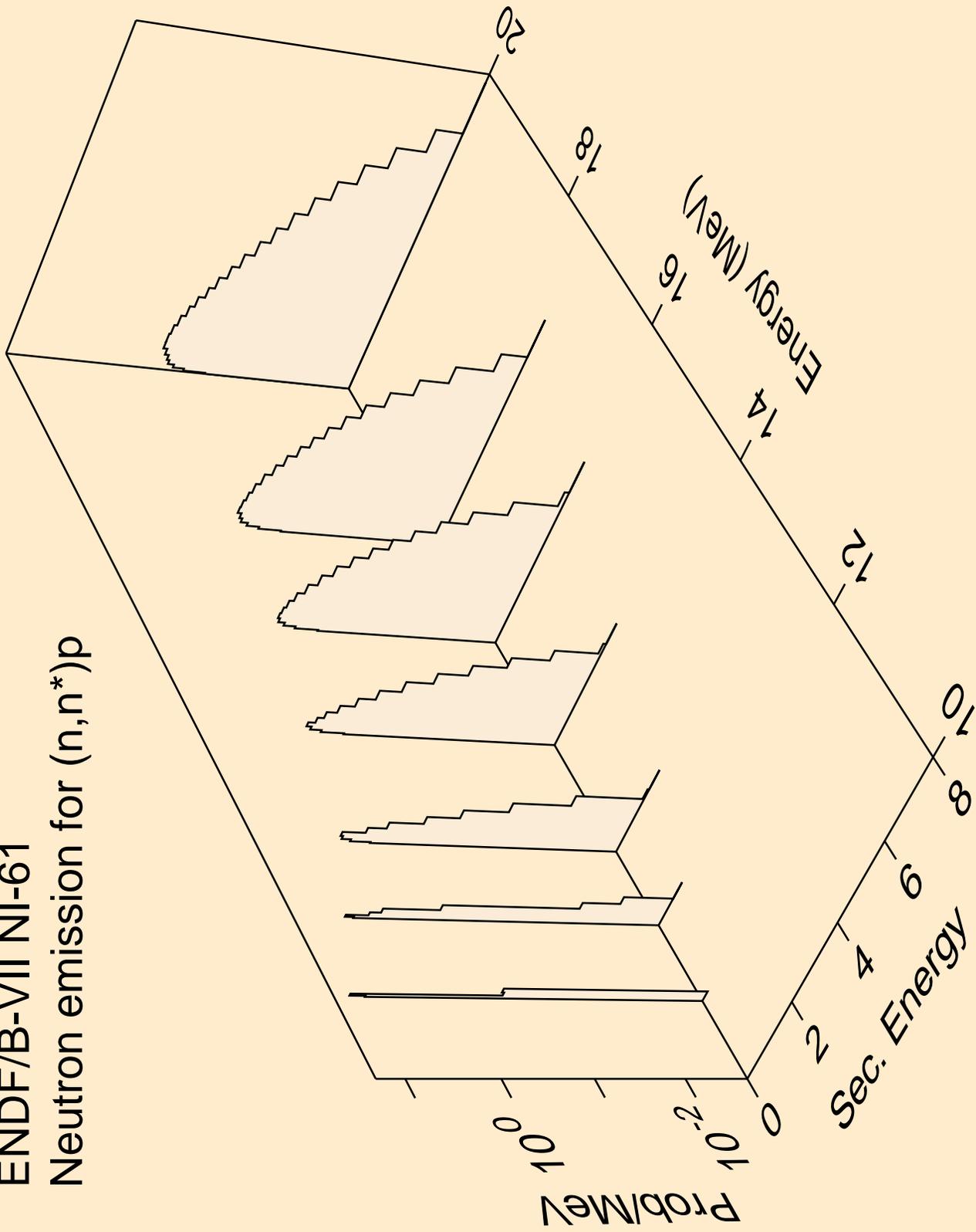
ENDF/B-VII NI-61  
Neutron emission for (n,x)



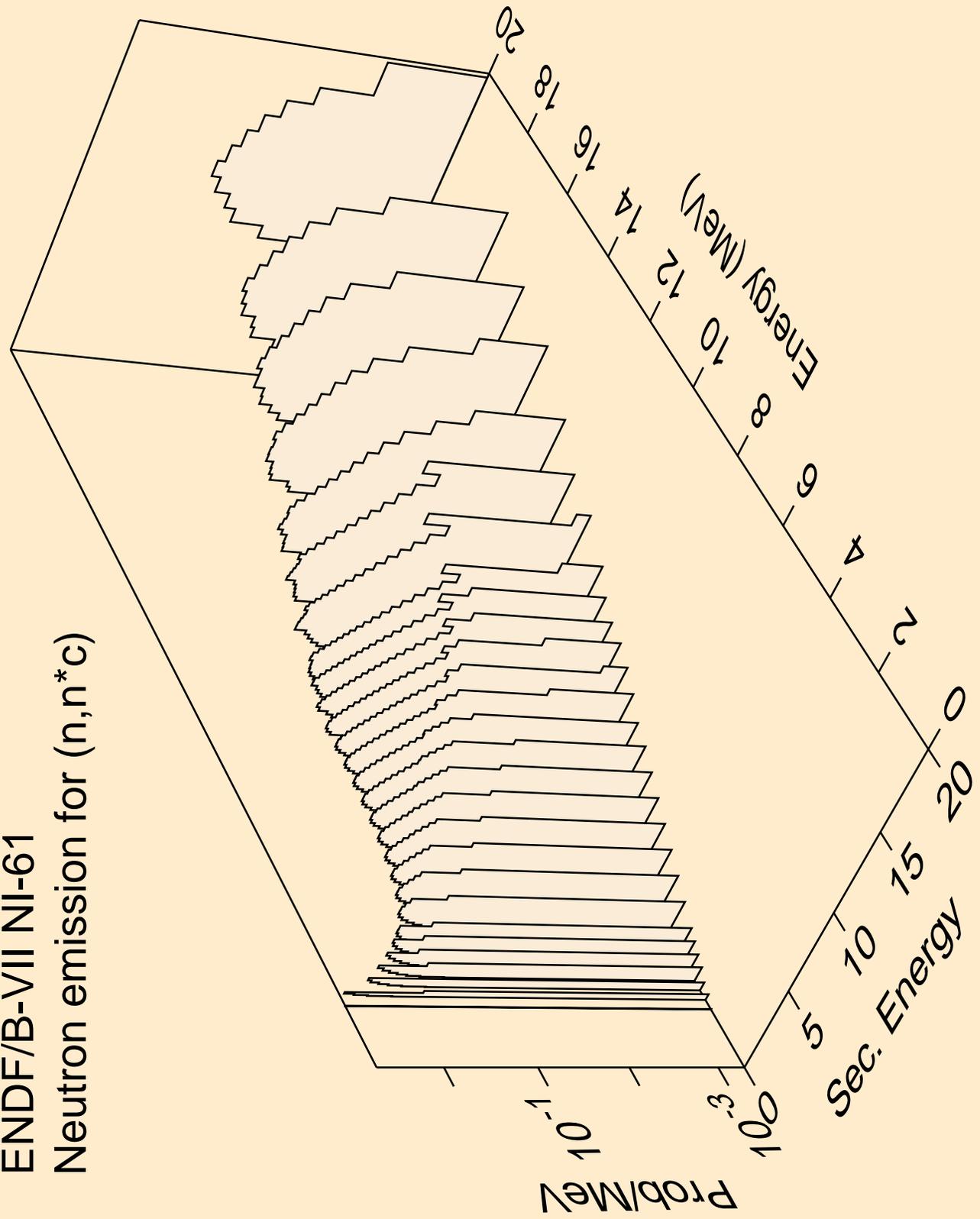
ENDF/B-VII NI-61  
Neutron emission for (n,2n)



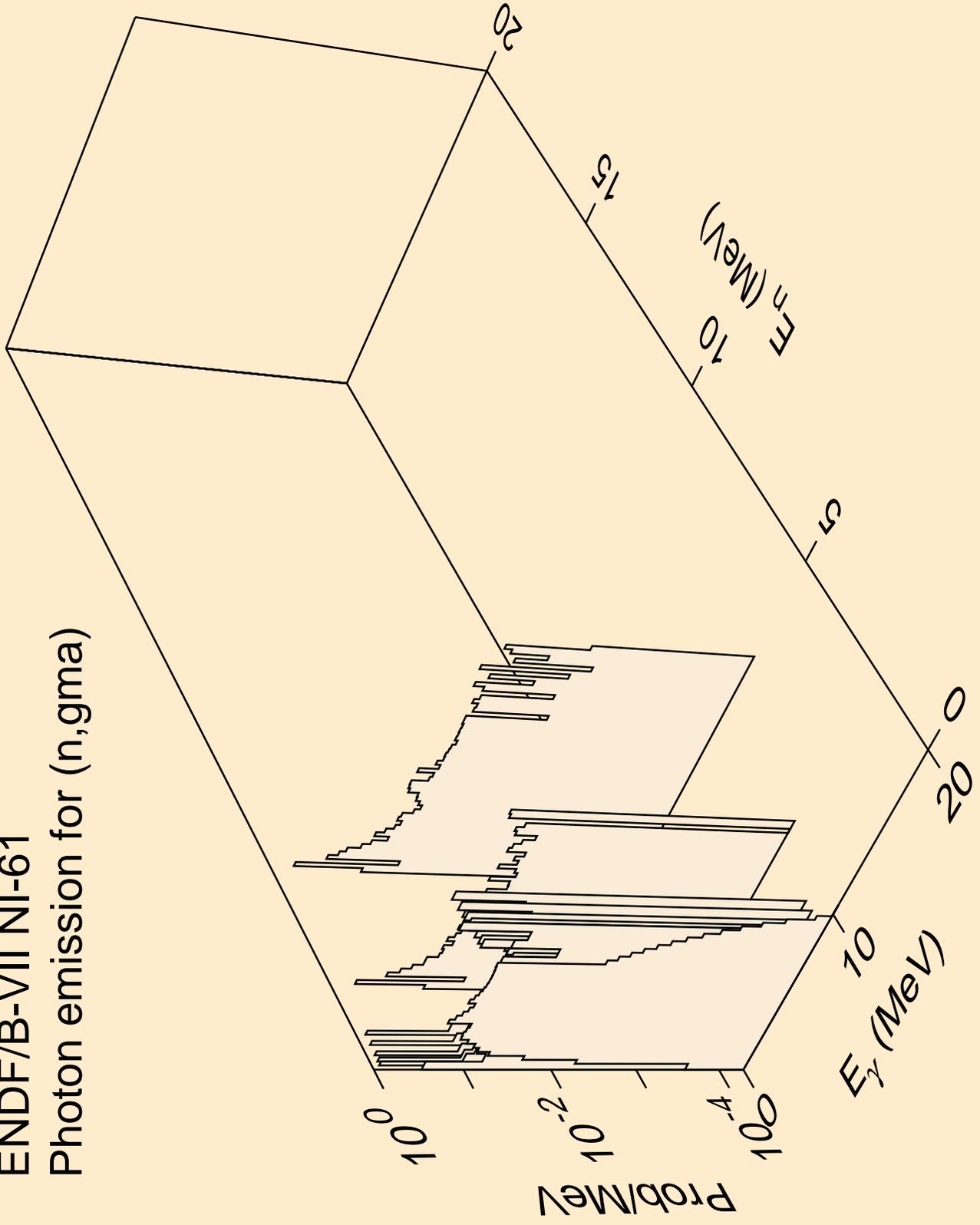
ENDF/B-VII NI-61  
Neutron emission for (n,n\*)p



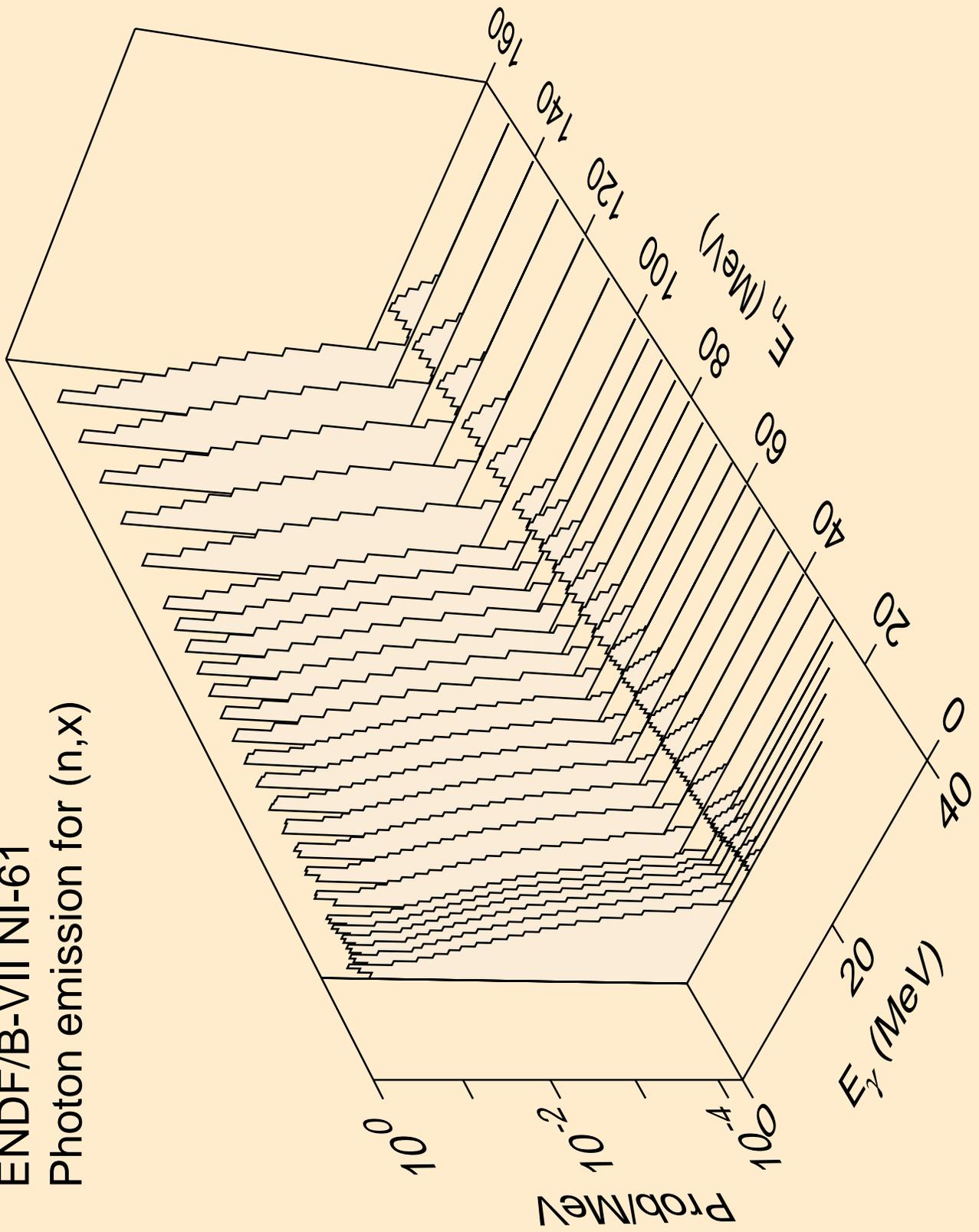
ENDF/B-VII NI-61  
Neutron emission for (n,n\*c)



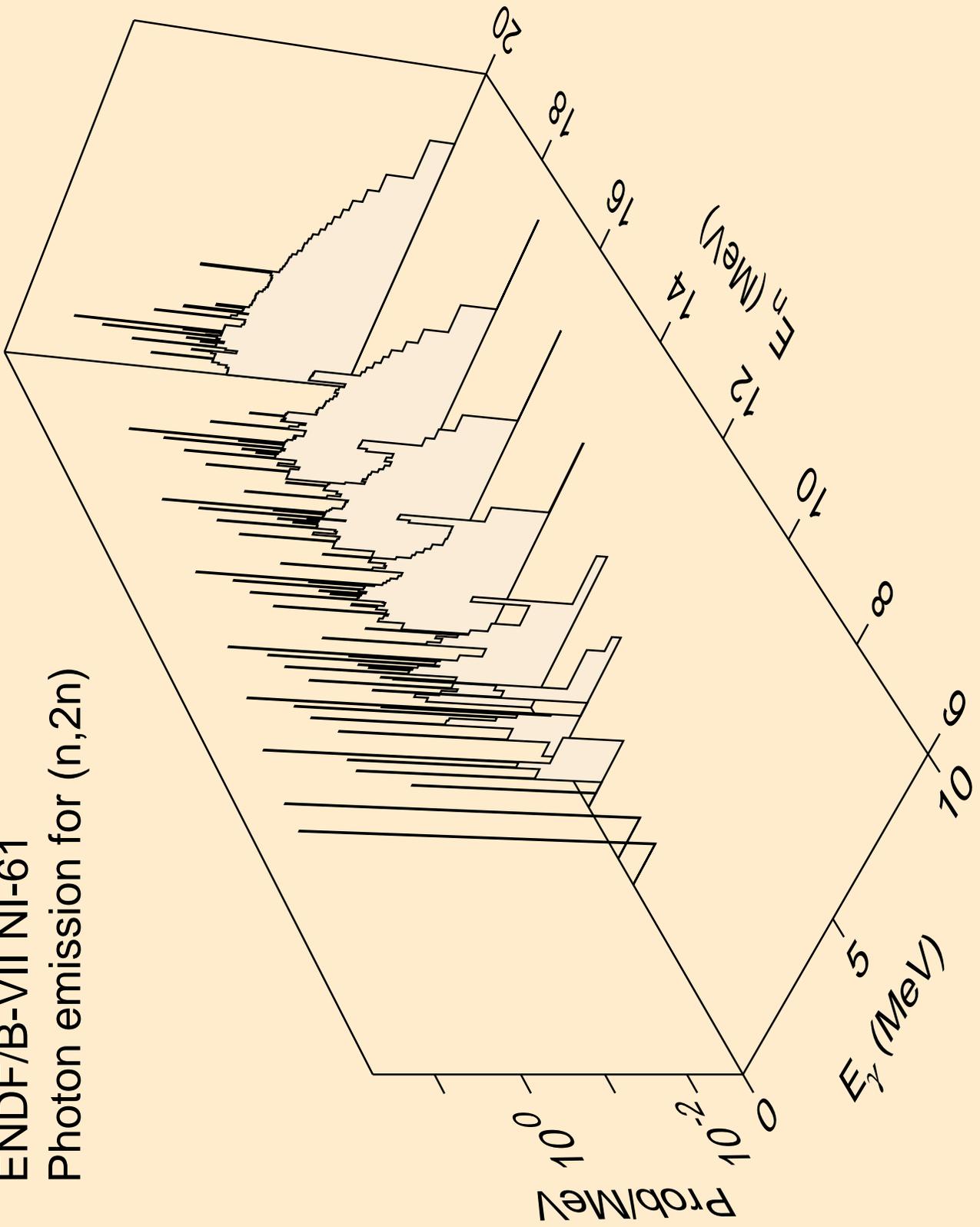
ENDF/B-VII NI-61  
Photon emission for (n,gma)



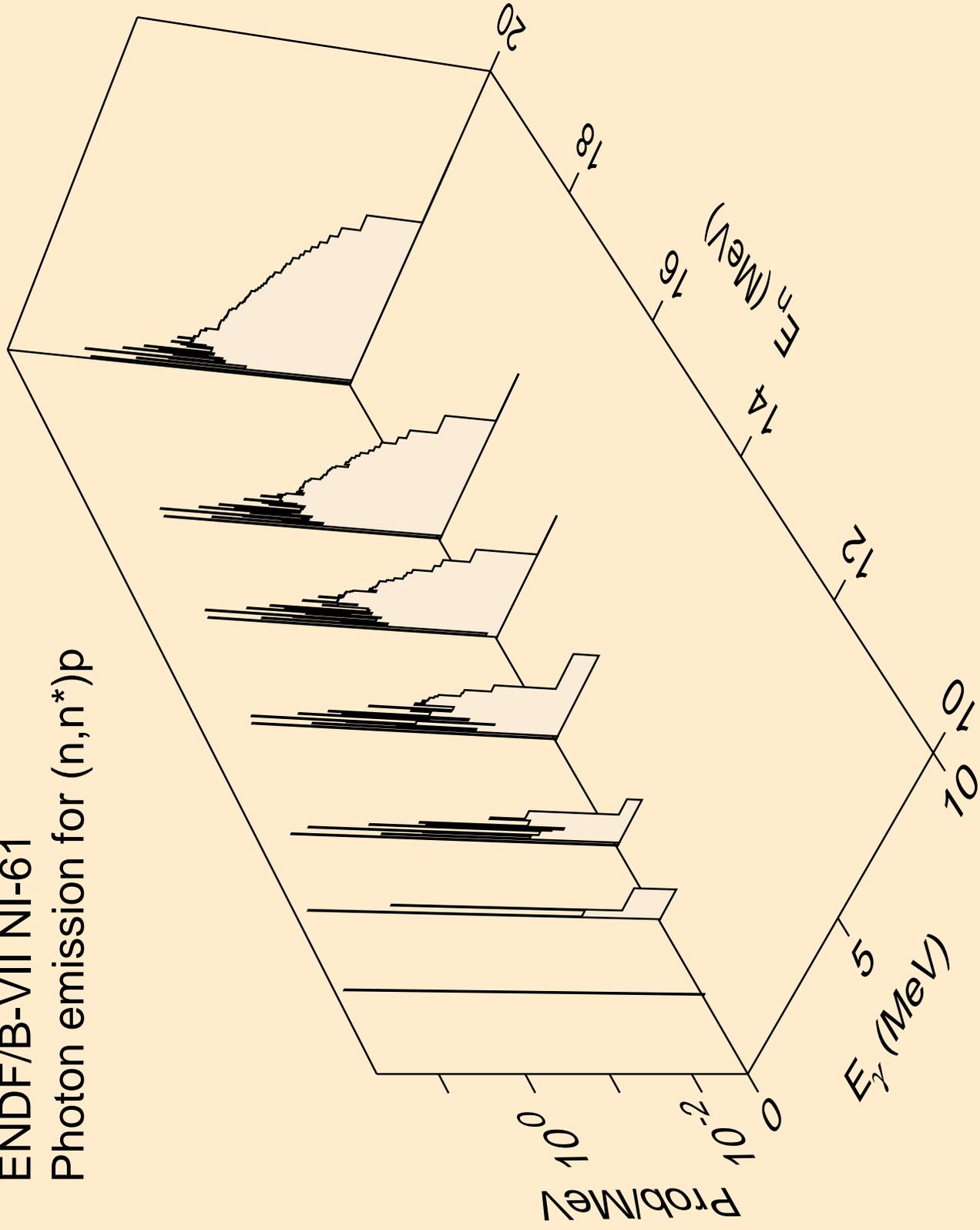
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Photon emission for (n,x)



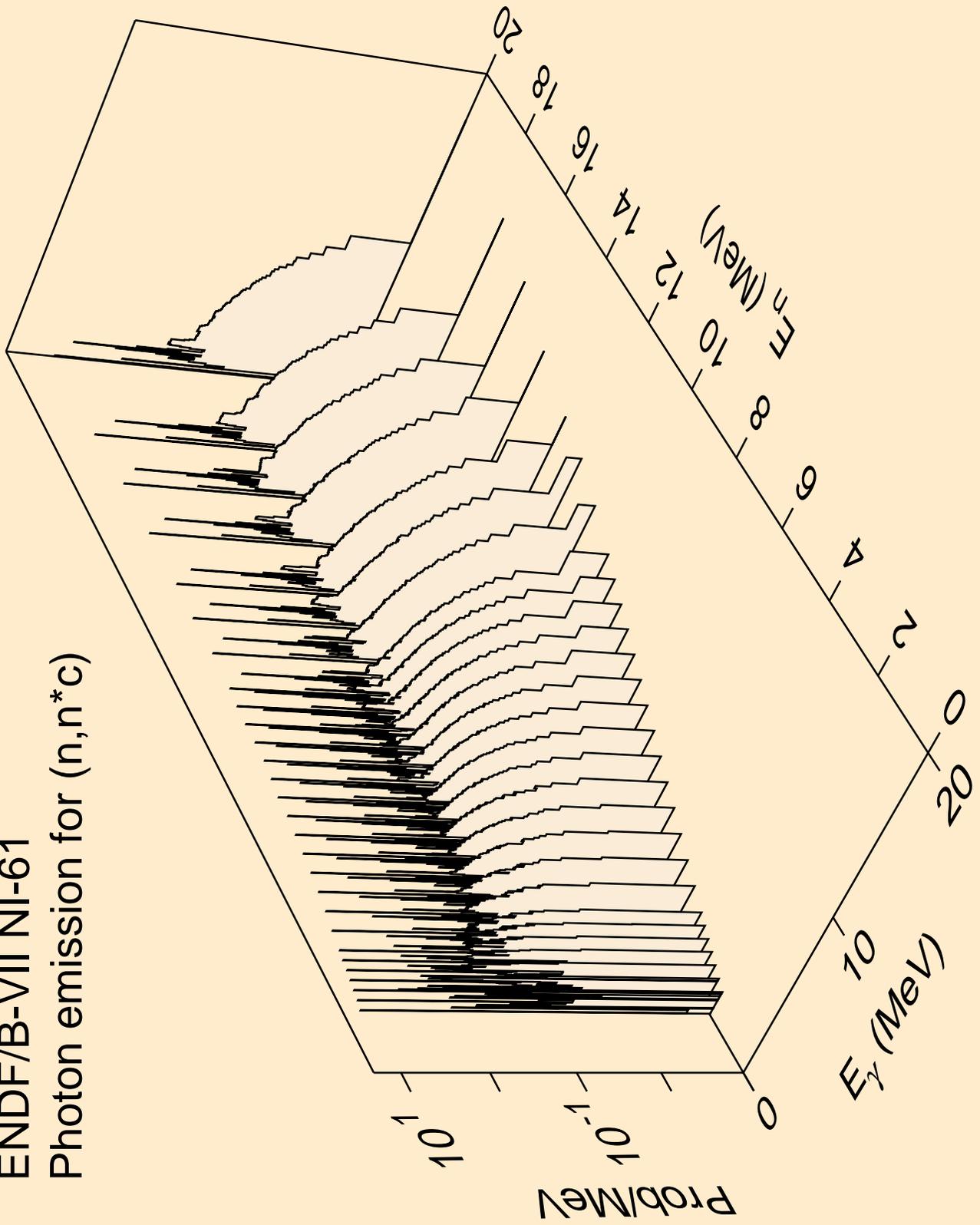
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Photon emission for (n,2n)



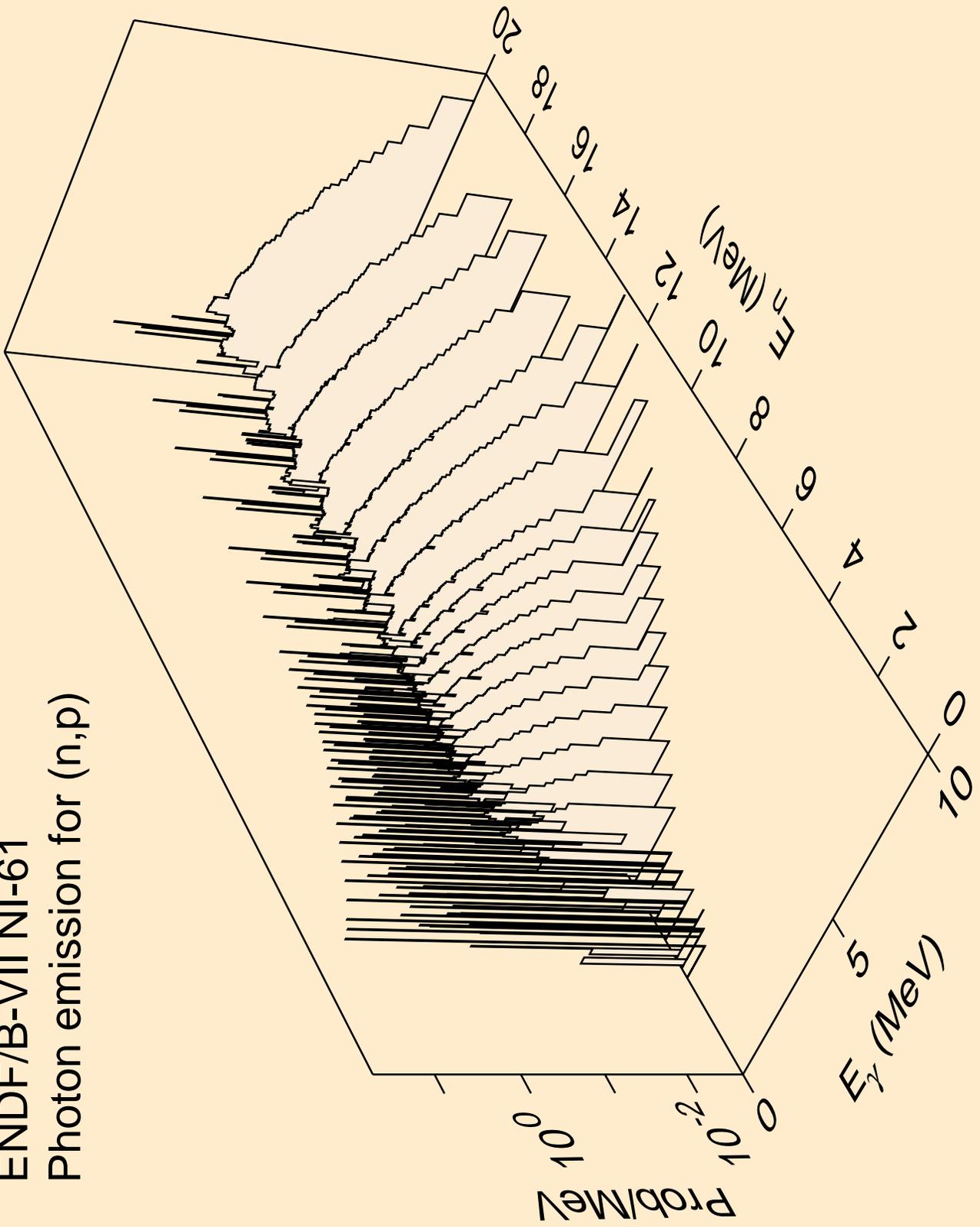
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Photon emission for (n,n\*)p



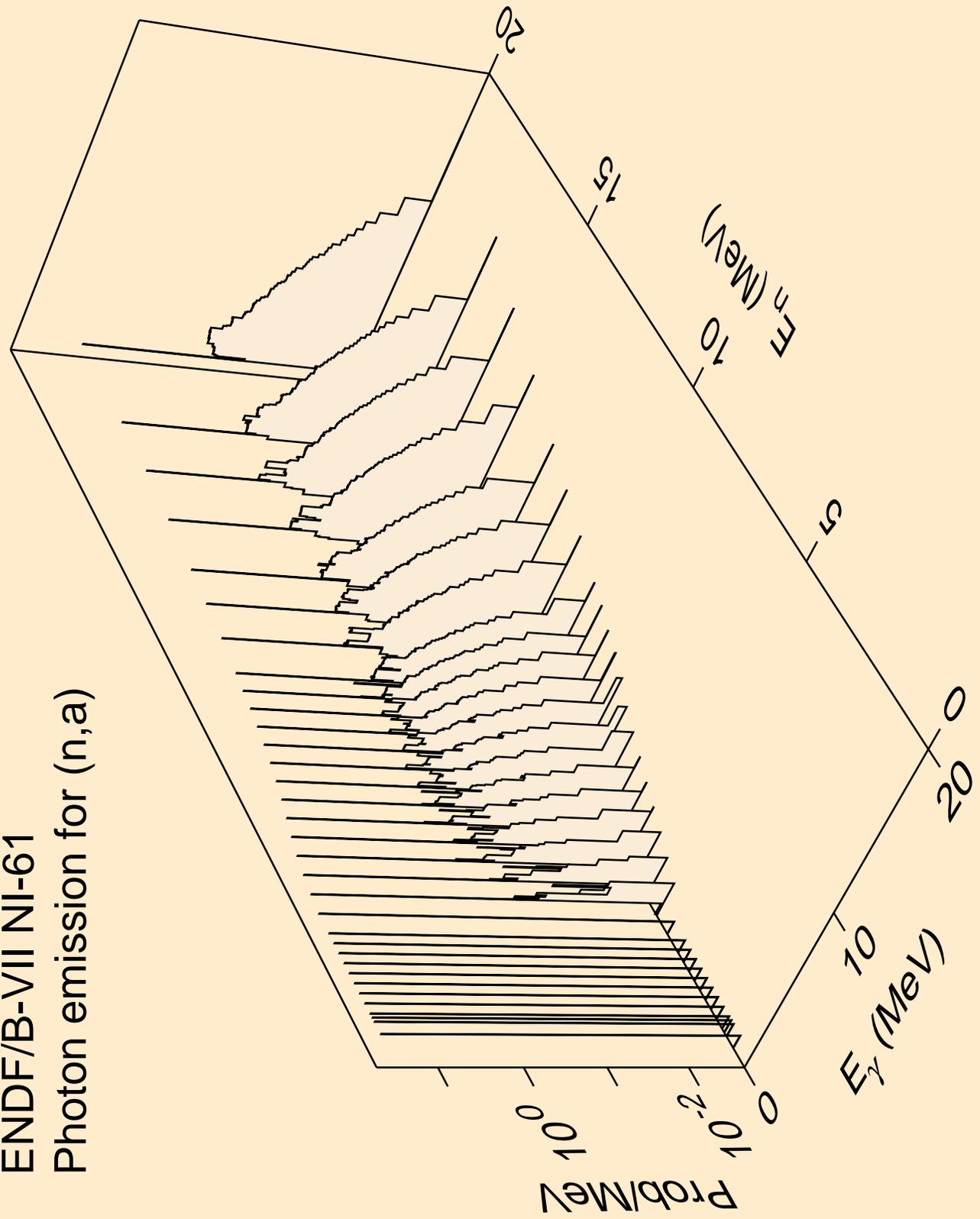
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Photon emission for (n,n\*c)



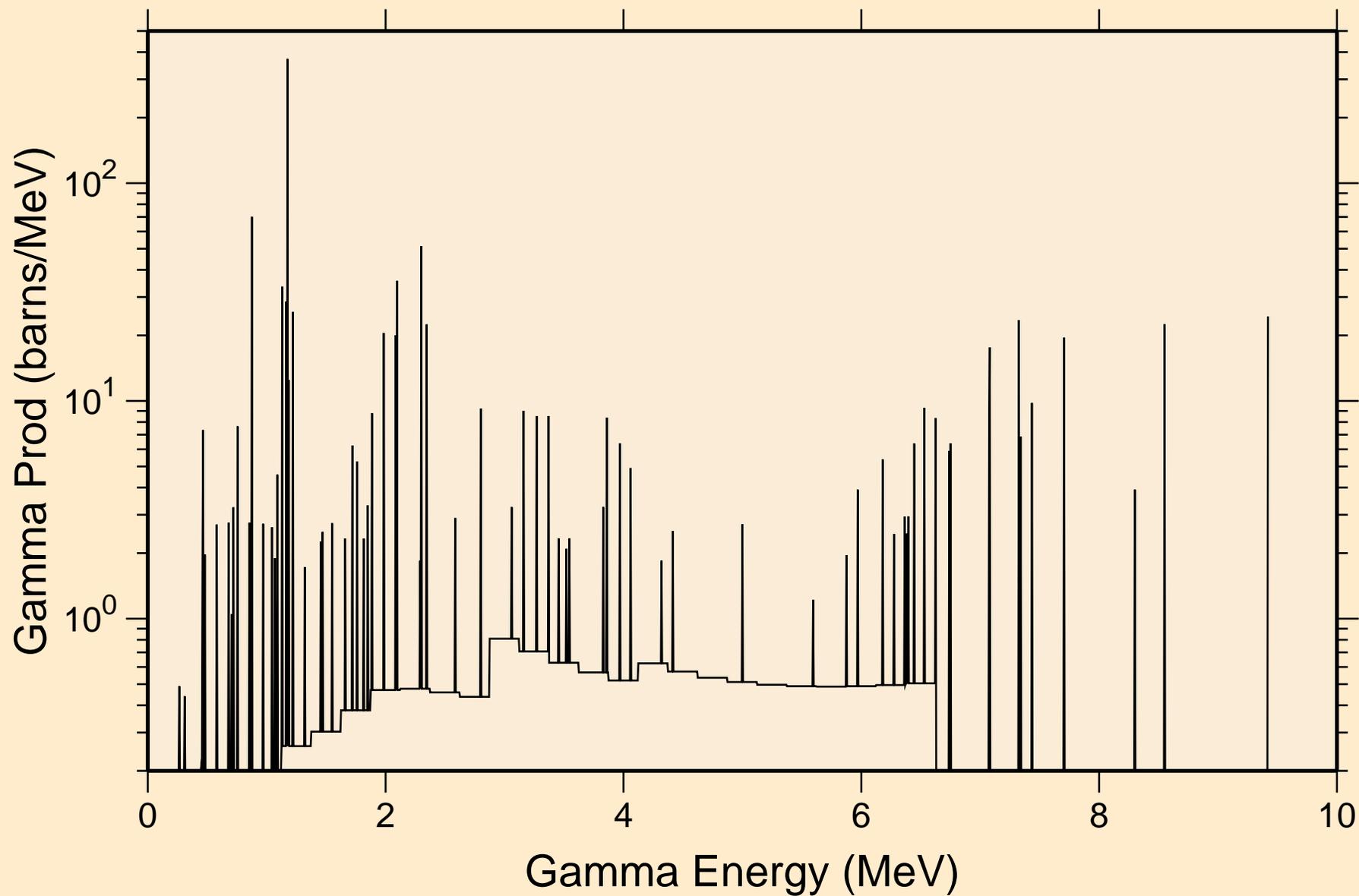
ENDF/B-VII NI-61  
Photon emission for (n,p)



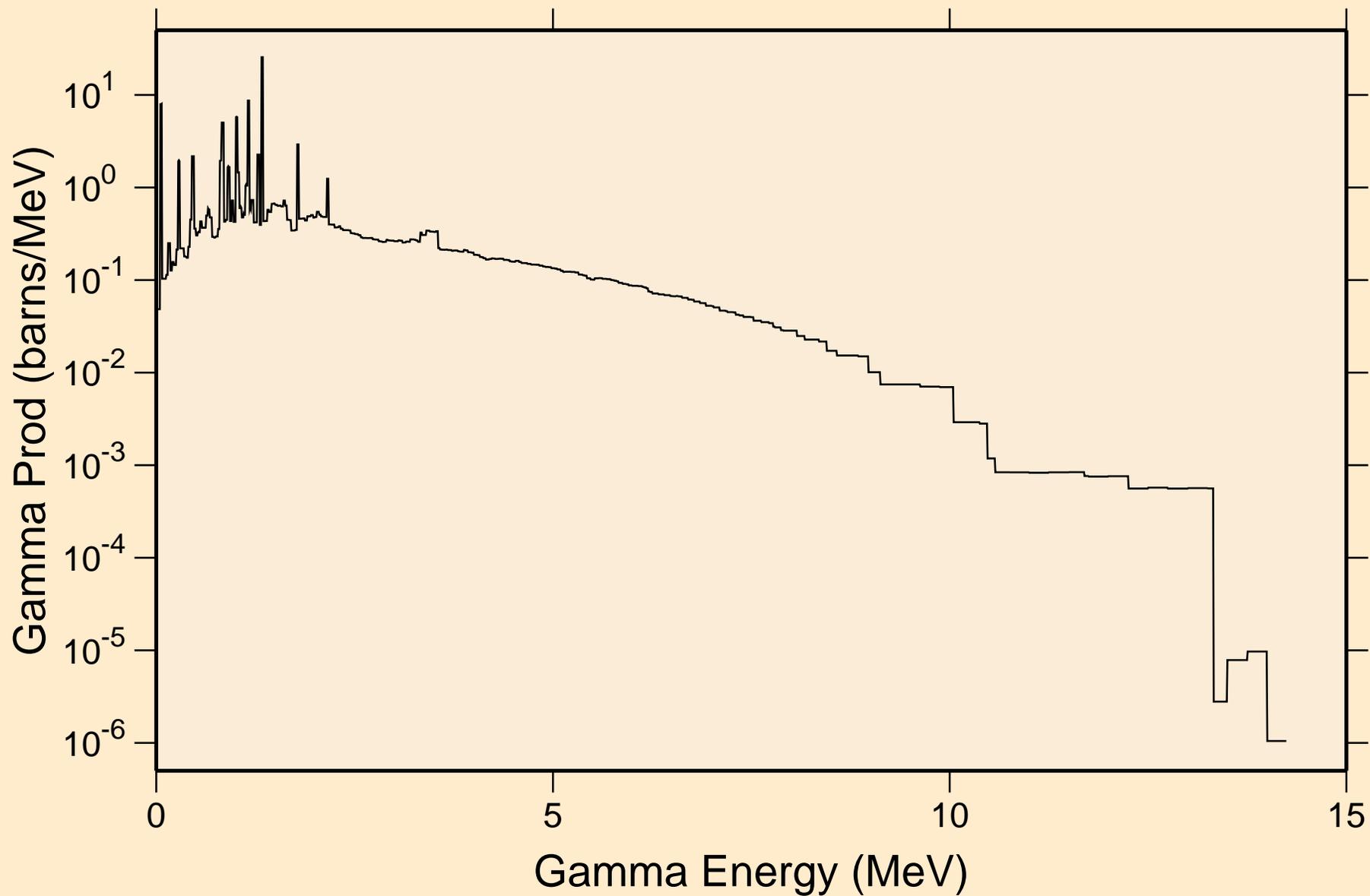
ENDF/B-VII NI-61  
Photon emission for (n,a)



ENDF/B-VII NI-61  
thermal capture photon spectrum

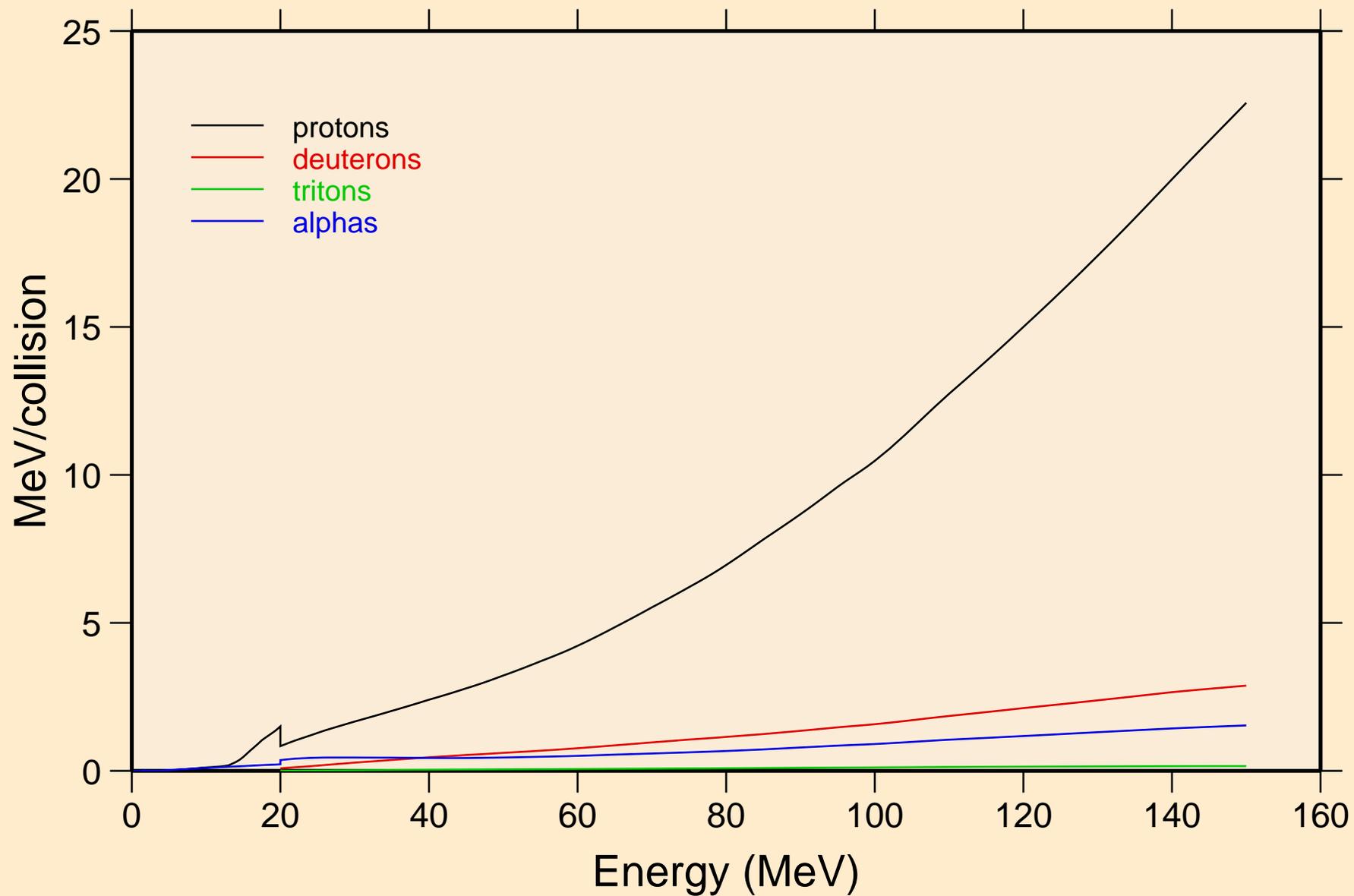


ENDF/B-VII NI-61  
14 MeV photon spectrum



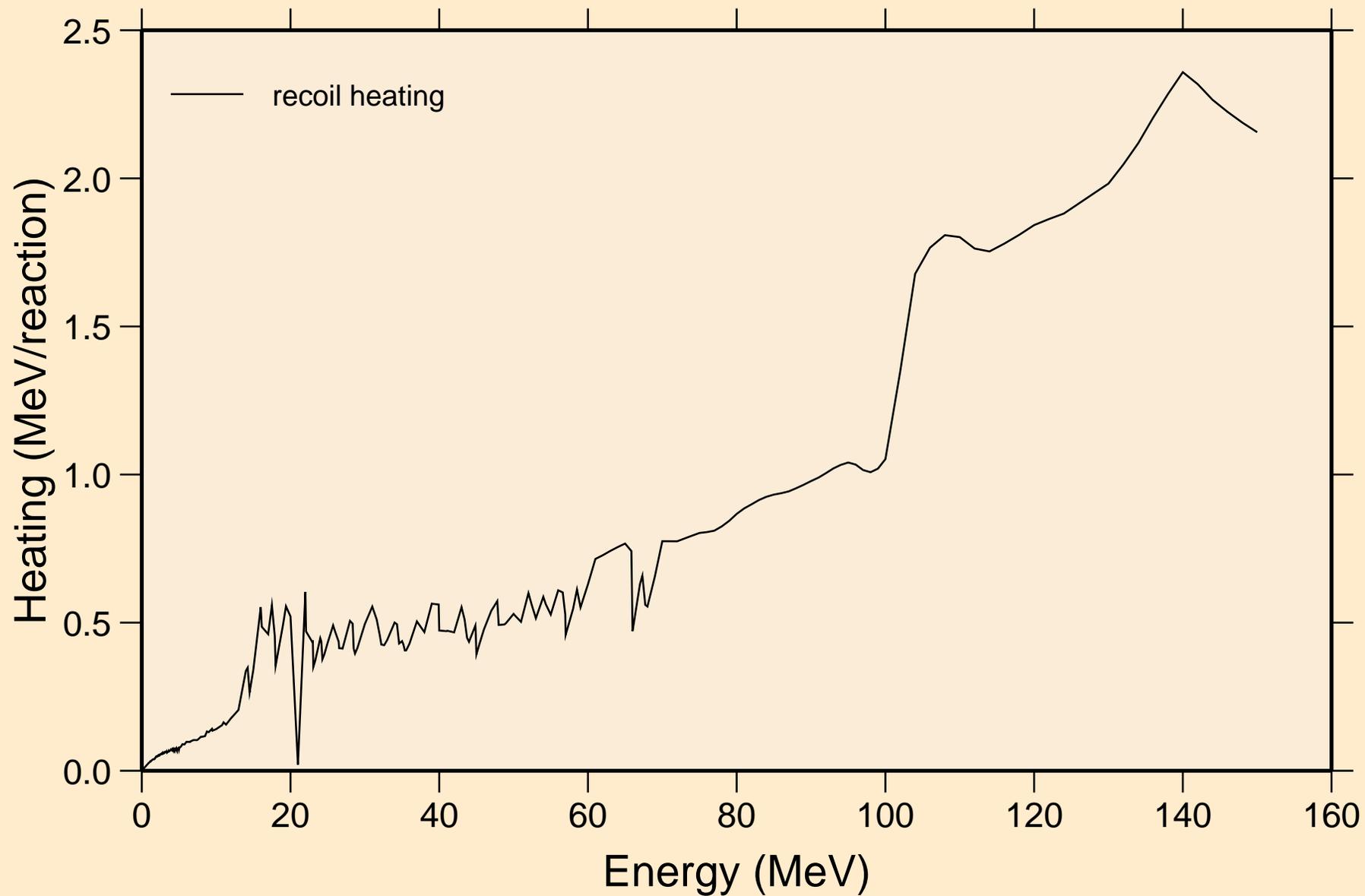
# ENDF/B-VII NI-61

## Particle heating contributions



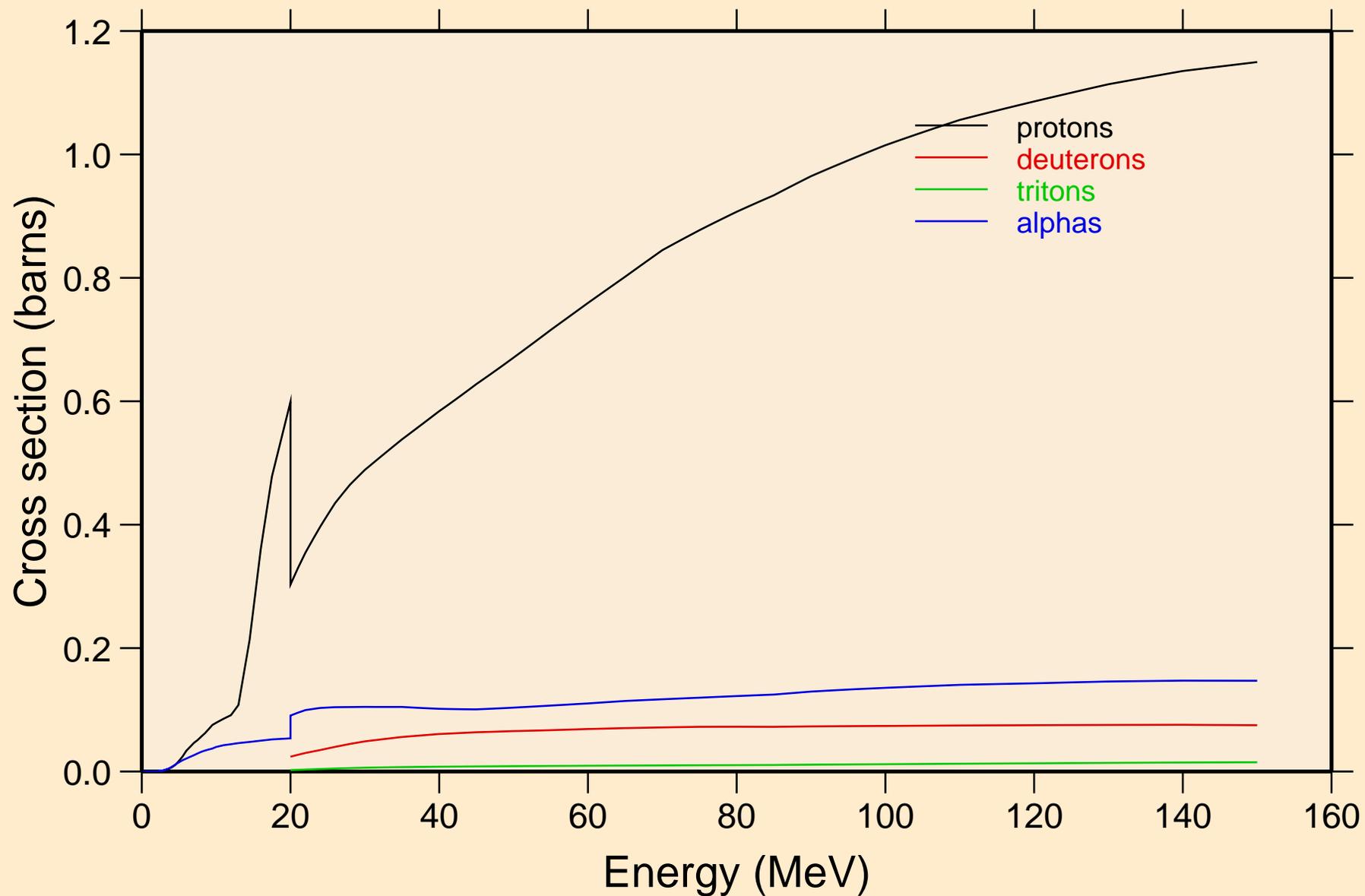
# ENDF/B-VII NI-61

## Recoil Heating

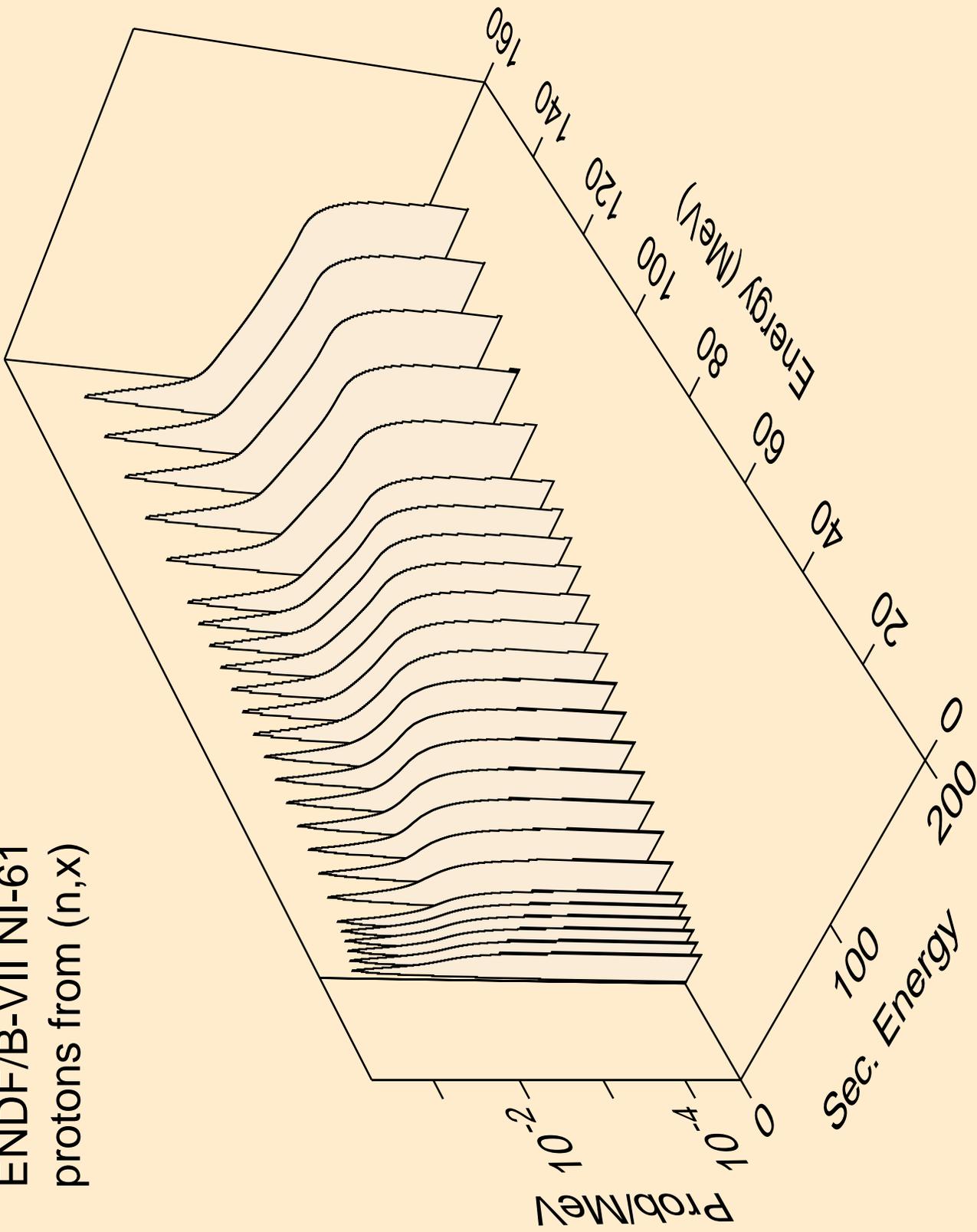


# ENDF/B-VII NI-61

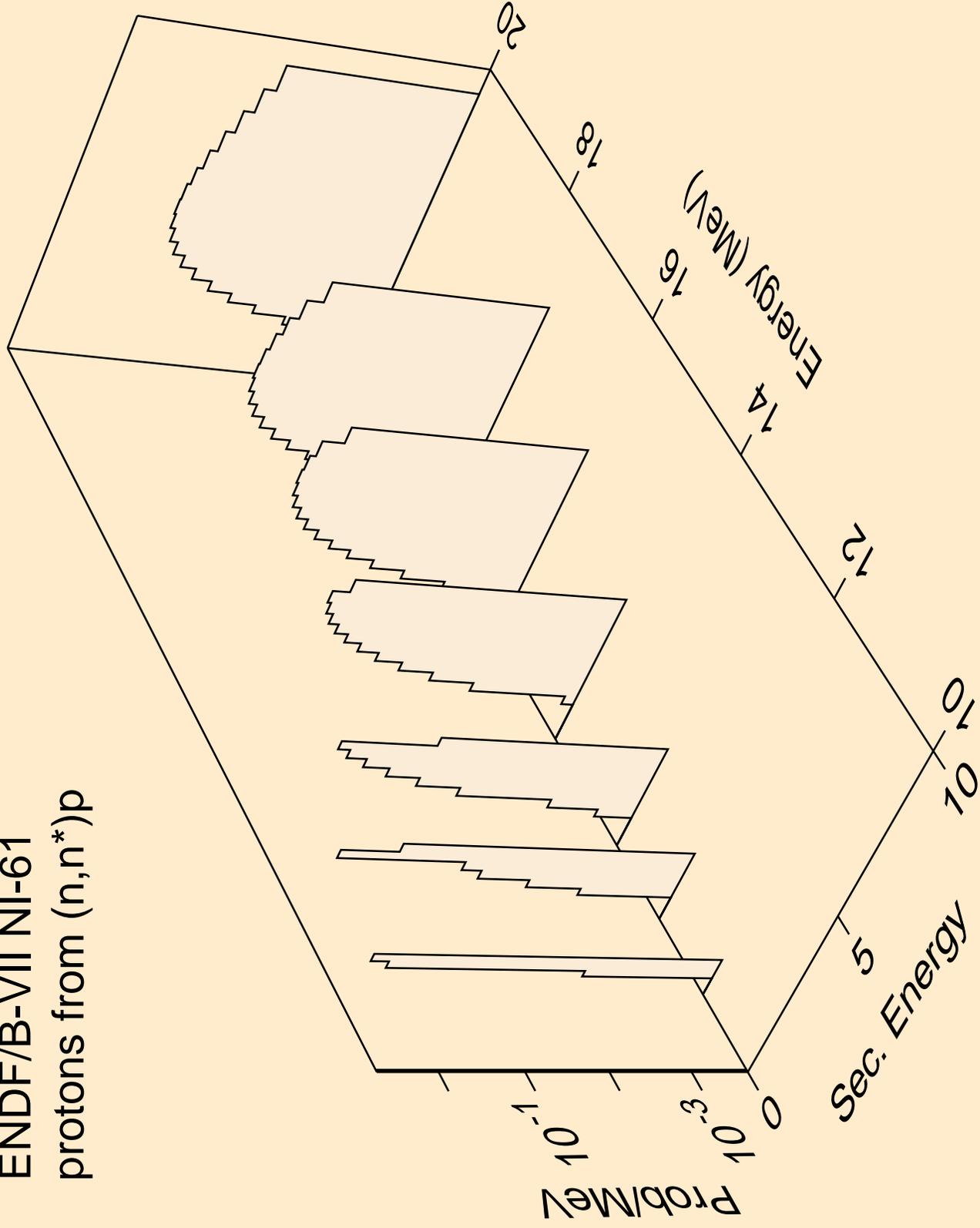
## Particle production cross sections



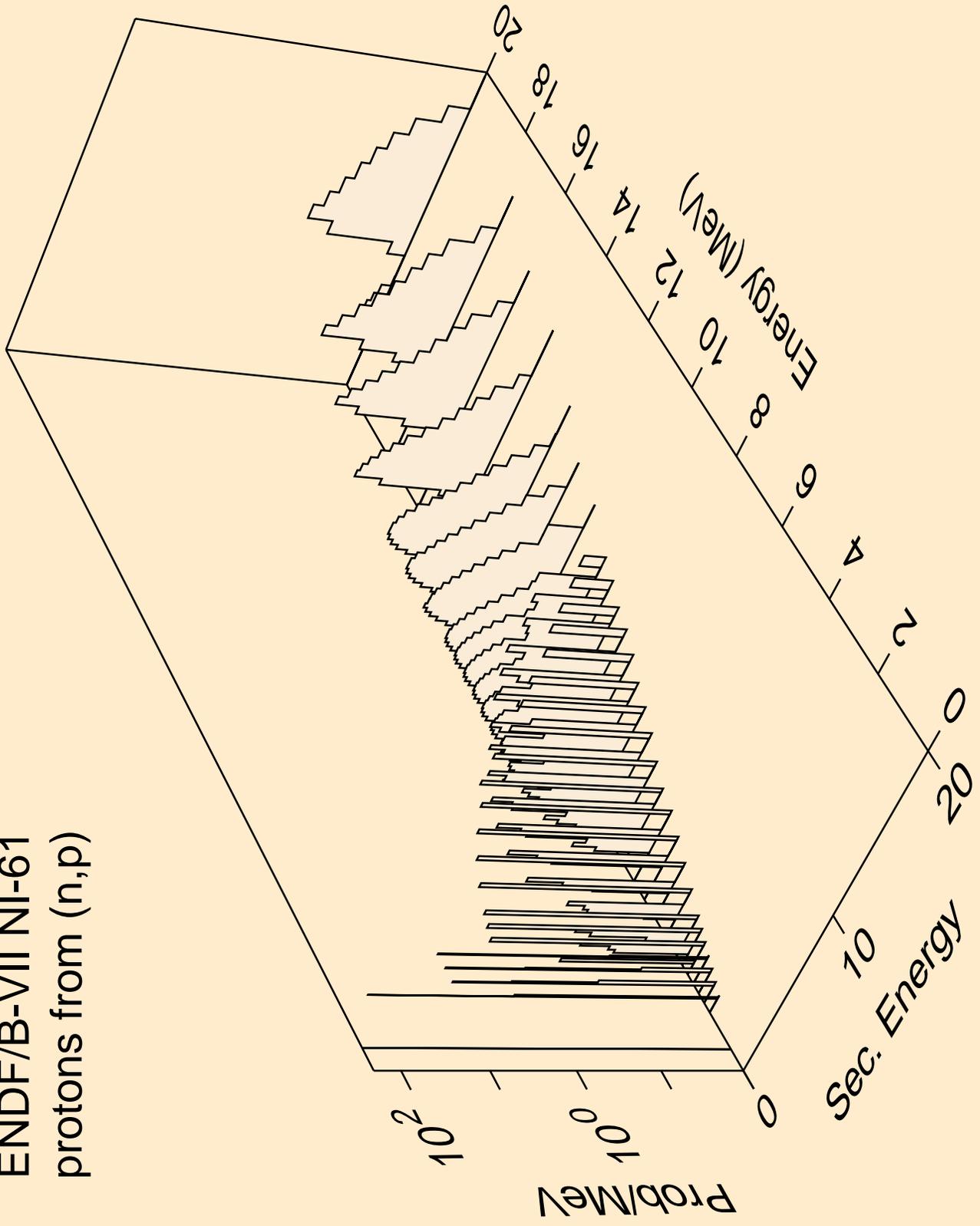
ENDF/B-VII NI-61  
protons from (n,x)



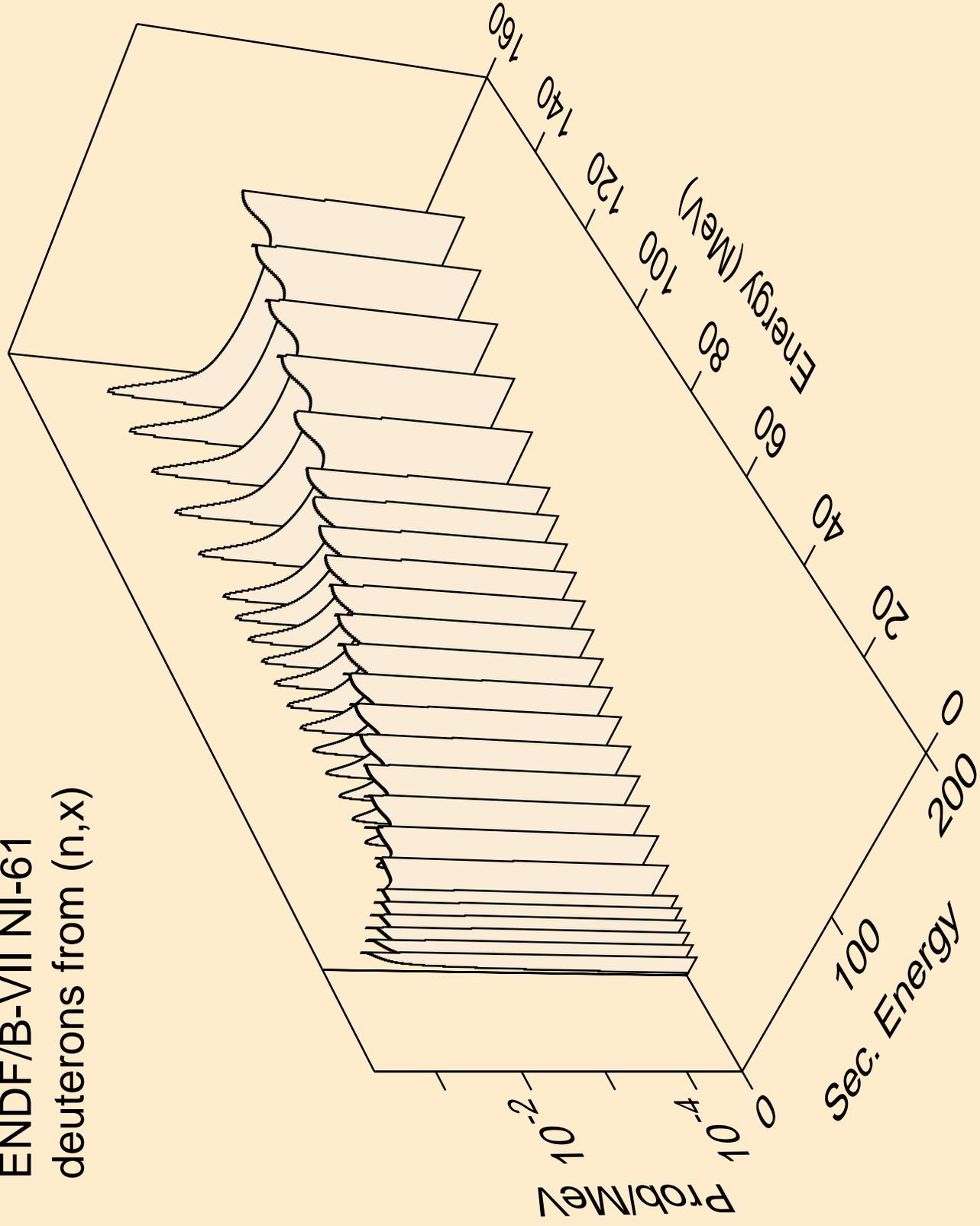
ENDF/B-VII NI-61  
protons from (n,n\*)p



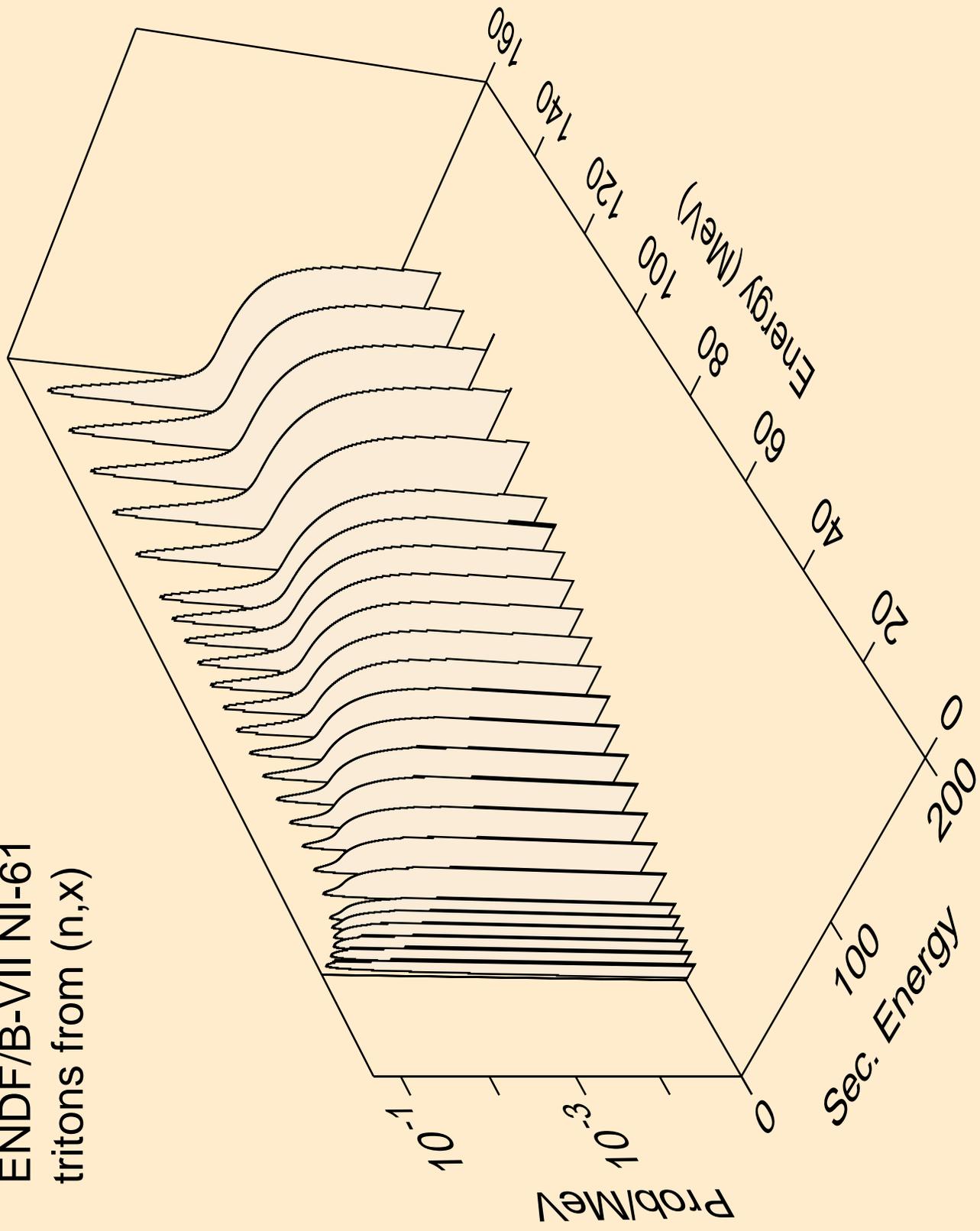
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protons from (n,p)



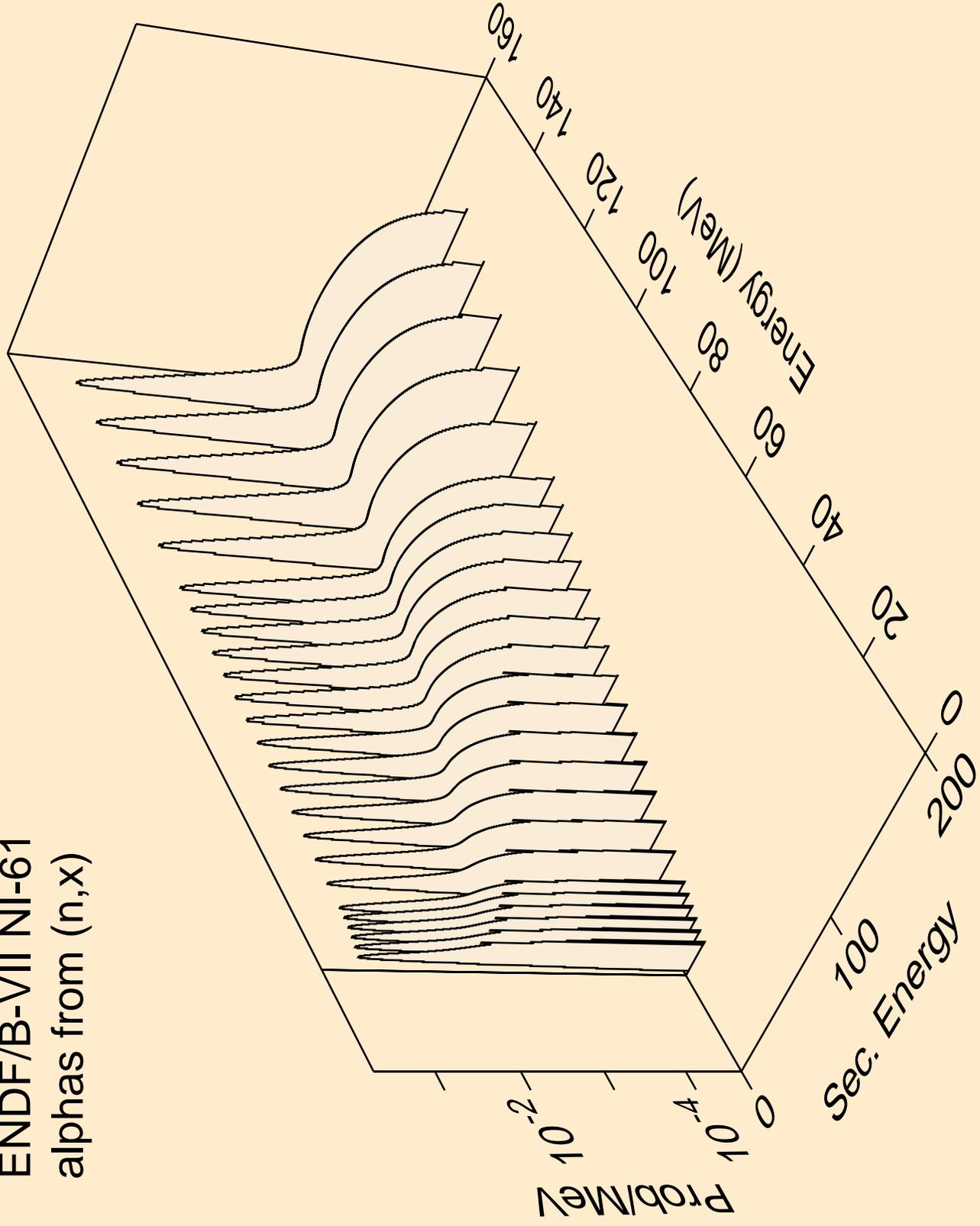
ENDF/B-VII NI-61  
deuterons from (n,x)



ENDF/B-VII NI-61  
tritons from (n,x)



ENDF/B-VII NI-61  
alphas from (n,x)



ENDF/B-VII NI-61  
alphas from (n,a)

